

New In this Catalog from Bailey!



Maxim Tie-Rod Cylinder with Clevis Mounts

Now with SAE or NPT Ports!

Bore sizes from 2" to 4" and
Stroke sizes from 4" to 48"

Page 6-7



AKG HR Series Cool-Line Coolers With Hydraulic Motor

• Equipped with anti-clogging fins • Hydraulic motor fan • For the cooling of mineral oil, synthetic oil, biological oil as well as liquids and water with at least 50% of anti-freeze and anti-corrosive additives • Ideally suited for rugged environments

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Tarp Gear Motor

• High-torque direct drive 12 VDC Motor • 3-1/8" X 3/4" extended output shaft fits wide range of tarp systems

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Parker Motor
MODEL 324 9210 083
• 3.45 cubic inch displacement
• 3250 max PSI
• 30 GPM @ 1800 RPM
Bailey No. 116-777
Page 45

6 LED Clear Utility Light, Swiveling Flood & Spot Lights



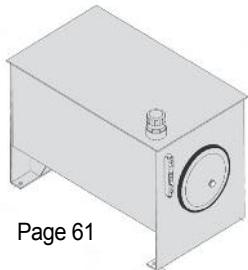
12 LED Swiveling Flood & Spot Lights

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JIC Reservoir Tanks 10 to 250 Gals.

• Welded riser with filler/breather • Fluid level/temp. gauge (5") • Two endcovers with seals • 3/4" NPT drain on one endcover • Baffle with cutouts • Interior and exterior treated with rust preventative oil coating, shipped unprimed • Sloped "V" bottom



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Glycerine Filled Gauges

Bottom 1/4" NPT Brass connection
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Yellow Zinc Plated Hitch Pins with cotter pin

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Bailey Surplus New, Never Used! Prices Good While quantities last!



New Selection!

High Back Seat

Bailey No. 116-174
• 7 1/2" x 8" mounting pattern
• Black Cushion
• 10 lbs. ship wt.
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High Back Seat

Bailey No. 116-138
• 6 x 5" mounting pattern
• Yellow Cushion
• 12 lbs. ship wt.
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1-1/8" ID Lutco Bearing In 3 Hole Flange

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Welded Hydraulic Cylinders 2" to 4" bores sizes

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Tie-Rod Cylinders

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Tie-rod Cylinders

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Custom Cylinders

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Bearings & Chains

Mobile Products

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Mobile Products

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Bailey Surplus

Lowest Price 2500 PSI

Tie-Rod Cylinder with Clevis Mounts!



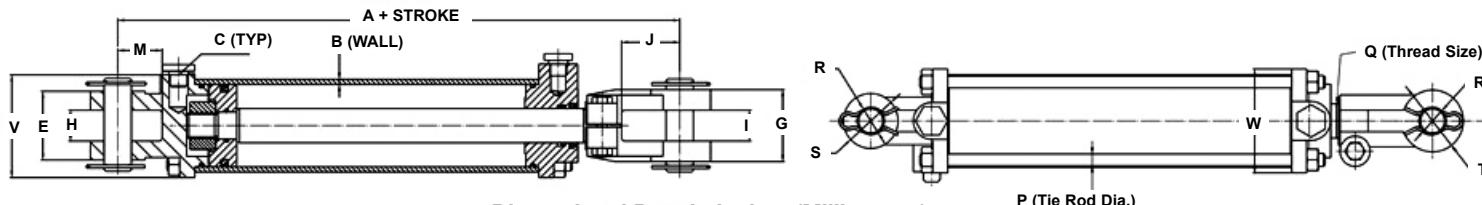
The Maxim Tie-Rod Cylinder is our lowest priced standard tie-rod cylinder design to perform in the Agricultural industry as well as other industries. When price is the most important thing you should not have to give up quality. We have thoroughly tested these cylinders to our standards for quality and performance and they meet or exceed them. **1 year limited warranty.** Painted black. **Designed for double-acting applications only.**

Features:

- Double-acting applications
- All Seals: Manufactured to US specification
- 100% hydro-pressure tested
- Rod: Superior quality chrome plated
- Ports: NPT


2500 PSI
Maxim Tie-Rod Cylinders

Intended Use: Double-acting applications • **Piston:** Ductile iron ASTM A536 65-45-12 for excellent life • **Piston Lock Nut :** Grade 8, high tensile zinc-plated • **Gland:** Ductile iron ASTM A536 65-45-12 • **Tube:** High tensile cold drawn tube, precision honed for extended seal life • **Tube seal:** O-ring • **Rod:** High tensile ground & polished hard chrome plated rod • **Rod seal:** Std PolyPak with B lip design (Polyurethane U-cup with nitrite O-ring expander) • **Wiper:** Polyurethane • **End Mounts:** Ductile iron female clevises with pins and clips included • **Clevis Clamp Bolt:** Grade 8.8 • **Clevis Clamp Nut:** Grade 8 • **Pin and Pin clip:** High tensile zinc-plated steel • **Piston ID Seal:** O-ring • **Piston OD seal:** Hallite 755 Piston Seal • **Tie Rod:** ASTM 5140, high tensile, rolled threads for durability • **Tie rod nut:** Grade 8 • **Cap:** Ductile iron ASTM A536 65-45-12 • **Ports:** NPT • **Port Plug (shipping):** Plastic • **Port Plug (Sealed):** Pre-coated steel • **Paint:** Black • **Packaging:** Individually poly bagged


Dimensional Data in Inches (Millimeters)

BORE	DIMENSIONS												T	V	W	
	A*	B	C	E	G	H	I	J	M	P	Q	R**				
2.000 (50.8)	10.250 (260.4)	0.189 (4.80)	3/8" NPT (63.5)	2,500 (63.5)	2,500 (28.6)	1,125 (28.6)	1,125 (54.0)	2,125 (38.1)	1.50 (10)	0.394 (25.4)	1 1/8-12 UNF (25.4)	1,000 (50.8)	2,000 (50.8)	2,000 (71.0)	2,795 (72.0)	2,835 (96.0)
2.500 (63.5)	10.250 (260.4)	0.189 (4.80)	3/8" NPT (63.5)	2,500 (63.5)	2,500 (28.6)	1,125 (28.6)	1,125 (54.0)	2,125 (38.1)	1.50 (10)	0.394 (25.4)	1 1/8-12 UNF (25.4)	1,000 (50.8)	2,000 (50.8)	2,000 (79.0)	3,110 (80.0)	3,150 (96.0)
3.000 (76.2)	10.250 (260.4)	0.189 (4.80)	1/2" NPT (63.5)	2,500 (66.7)	2,625 (28.6)	1,125 (28.6)	1,125 (54.0)	2,125 (38.1)	1.50 (12)	0.472 (25.4)	1 1/4-12 UNF (25.4)	1,000 (50.8)	2,000 (50.8)	2,250 (57.2)	3,740 (95.0)	3,780 (96.0)
3.500 (88.9)	10.250 (260.4)	0.218 (5.53)	1/2" NPT (63.5)	2,500 (66.7)	2,625 (28.6)	1,125 (28.6)	1,125 (54.0)	2,125 (38.1)	1.50 (14)	0.551 (25.4)	1 1/4-12 UNF (25.4)	1,000 (57.2)	2,250 (57.2)	2,250 (107.0)	4,213 (108.0)	4,250 (125.0)
4.000 (101.6)	10.250 (260.4)	0.244 (6.20)	1/2" NPT (66.7)	2,625 (66.7)	2,625 (28.6)	1,125 (28.6)	1,125 (54.0)	2,125 (38.1)	1.50 (16)	0.630 (25.4)	1 1/4-12 UNF (25.4)	1,000 (57.2)	2,250 (57.2)	2,250 (124.0)	4,882 (125.0)	4,920 (125.0)

A* 12.25" (311.2) for 8" (203.2) stroke ASAE cylinders and 15.50" (393.7) for 16" (406.4) stroke ASAE cylinders. **(Pin diameter): 1.25 (31.75) for 16" (406.4) stroke ASAE cylinders from 3" to 4" bore.

BAILEY NO.	STROKE	ROD DIAMETER	DIMENSIONS		COLUMN LOAD	PORT SIZE	PIN DIAMETER	SHIP WT.	PRICE EACH	
			RETRACTED	EXTENDED					1-9	10-UP
2" Bore • 2500 PSI										
218-297	4"	11/8"	14 1/4"	18 1/4"	7,850 lbs.	3/8" NPTF	1"	16	54.00	51.00
218-298	6"	11/8"	16 1/4"	22 1/4"	7,850 lbs.	3/8" NPTF	1"	17	59.00	56.00
218-299	8"	11/8"	18 1/4"	26 1/4"	7,850 lbs.	3/8" NPTF	1"	18	60.00	57.00
218-300	8" ASAE	11/8"	20 1/4"	28 1/4"	7,850 lbs.	3/8" NPTF	1"	19	59.00	59.00
218-306	10"	11/8"	20 1/4"	30 1/4"	7,850 lbs.	3/8" NPTF	1"	20	68.00	63.00
218-307	12"	11/8"	22 1/4"	34 1/4"	7,850 lbs.	3/8" NPTF	1"	22	70.00	65.00
218-308	14"	11/8"	24 1/4"	38 1/4"	7,850 lbs.	3/8" NPTF	1"	23	74.00	70.00
218-309	16"	11/8"	26 1/4"	42 1/4"	7,850 lbs.	3/8" NPTF	1"	25	75.00	71.00
218-310	18"	11/8"	28 1/4"	46 1/4"	7,850 lbs.	3/8" NPTF	1"	26	81.00	75.00
218-311	20"	11/8"	30 1/4"	50 1/4"	6,950 lbs.	3/8" NPTF	1"	28	85.00	79.00
218-312	24"	11/8"	34 1/4"	58 1/4"	5,180 lbs.	3/8" NPTF	1"	31	92.00	86.00
218-313	30"	11/8"	40 1/4"	70 1/4"	3,570 lbs.	3/8" NPTF	1"	35	110.00	109.00
218-314	36"	11/8"	46 1/4"	82 1/4"	2,610 lbs.	3/8" NPTF	1"	41	126.00	124.00
218-315	48"	11/8"	58 1/4"	106 1/4"	1,570 lbs.	3/8" NPTF	1"	59	163.00	161.00
204-500		11/8"			Packing Kit				16.00	-



Issue 280

BAILEY NO.	STROKE	ROD DIAMETER	DIMENSIONS		COLUMN LOAD	PORT SIZE	PIN DIAMETER	SHIP WT.	PRICE EACH	
			RETRACTED	EXTENDED					1-9	10-UP
2 1/2" Bore • 2500 PSI										
218-316	4"	11/8"	14 1/4"	18 1/4"	12,270 lbs.	3/8" NPTF	1"	18	63.00	58.00
218-317	6"	11/8"	16 1/4"	22 1/4"	12,270 lbs.	3/8" NPTF	1"	19	63.00	58.00
218-318	8"	11/8"	18 1/4"	26 1/4"	12,270 lbs.	3/8" NPTF	1"	20	65.00	61.00
218-301	8" ASAE	11/8"	20 1/4"	28 1/4"	12,270 lbs.	3/8" NPTF	1"	21	68.00	61.00
218-319	10"	11/8"	20 1/4"	30 1/4"	12,270 lbs.	3/8" NPTF	1"	22	73.00	68.00
✓ 218-320	12"	11/8"	22 1/4"	34 1/4"	12,270 lbs.	3/8" NPTF	1"	24	64.97	64.97
Take Advantage of the above pricing on all orders through Aug. 31, 2012										
218-321	14"	11/8"	24 1/4"	38 1/4"	12,170 lbs.	3/8" NPTF	1"	26	87.00	81.00
218-322	16"	11/8"	26 1/4"	42 1/4"	10,000 lbs.	3/8" NPTF	1"	28	90.00	84.00
218-323	18"	11/8"	28 1/4"	46 1/4"	8,370 lbs.	3/8" NPTF	1"	30	94.00	87.00
218-324	20"	11/8"	30 1/4"	50 1/4"	7,100 lbs.	3/8" NPTF	1"	31	96.00	91.00
218-325	24"	11/8"	34 1/4"	58 1/4"	5,300 lbs.	3/8" NPTF	1"	34	106.00	99.00
218-329	30"	11/4"	40 1/4"	70 1/4"	5,500 lbs.	3/8" NPTF	1"	46	128.00	128.00
218-330	36"	11/4"	46 1/4"	82 1/4"	4,020 lbs.	3/8" NPTF	1"	51	148.00	148.00
218-331	48"	11/4"	58 1/4"	106 1/4"	2,410 lbs.	3/8" NPTF	1"	62	190.00	190.00
204-501		11/8"			Packing Kit				19.00	-
204-502		11/4"			Packing Kit				19.00	-
✓ Extra Savings										
3" Bore • 2500 PSI										
218-333	4"	1 1/4"	14 1/4"	18 1/4"	17,670 lbs.	1/2" NPTF	1"	22	72.00	67.00
218-334	6"	1 1/4"	16 1/4"	22 1/4"	17,670 lbs.	1/2" NPTF	1"	24	72.00	67.00
218-335	8"	1 1/4"	18 1/4"	26 1/4"	17,670 lbs.	1/2" NPTF	1"	26	73.00	68.00
218-302	8" ASAE	1 1/4"	20 1/4"	28 1/4"	17,670 lbs.	1/2" NPTF	1"	27	72.00	72.00
218-336	10"	1 1/4"	20 1/4"	30 1/4"	17,670 lbs.	1/2" NPTF	1"	28	83.00	76.00
218-337	12"	1 1/4"	22 1/4"	34 1/4"	17,670 lbs.	1/2" NPTF	1"	31	90.00	84.00
218-338	14"	1 1/4"	24 1/4"	38 1/4"	17,670 lbs.	1/2" NPTF	1"	33	94.00	87.00
218-339	16"	1 1/4"	26 1/4"	42 1/4"	17,670 lbs.	1/2" NPTF	1"	35	98.00	94.00
218-340	16" ASAE	1 1/4"	31 1/2"	47 1/2"	17,670 lbs.	1/2" NPTF	1 1/4"	37	109.00	96.00
218-395	18"	1 1/4"	28 1/4"	46 1/4"	12,690 lbs.	SAE 8	1"	35	102.00	94.00
218-341	18"	1 1/4"	28 1/4"	46 1/4"	12,690 lbs.	1/2" NPTF	1"	37	102.00	94.00
218-342	20"	1 1/4"	30 1/4"	50 1/4"	10,780 lbs.	1/2" NPTF	1"	39	114.00	106.00
218-343	24"	1 1/4"	34 1/4"	58 1/4"	8,050 lbs.	1/2" NPTF	1"	44	124.00	116.00
218-344	30"	1 1/2"	40 1/4"	70 1/4"	11,240 lbs.	1/2" NPTF	1"	61	148.00	138.00
218-345	36"	1 1/2"	46 1/4"	82 1/4"	8,220 lbs.	1/2" NPTF	1"	67	164.00	162.00
218-346	48"	1 1/2"	58 1/4"	106 1/4"	4,950 lbs.	1/2" NPTF	1"	81	208.00	205.00
204-503		1 1/4"			Packing Kit				20.00	-
204-504		1 1/2"			Packing Kit				20.00	-
3 1/2" Bore • 2500 PSI										
218-347	4"	1 1/4"	14 1/4"	18 1/4"	24,050 lbs.	1/2" NPTF	1"	29	75.00	71.00
218-348	6"	1 1/4"	16 1/4"	22 1/4"	24,050 lbs.	1/2" NPTF	1"	31	86.00	80.00
218-349	8"	1 1/4"	18 1/4"	26 1/4"	24,050 lbs.	1/2" NPTF	1"	32	87.00	81.00
218-303	8" ASAE	1 1/4"	20 1/4"	28 1/4"	24,050 lbs.	1/2" NPTF	1"	33	88.00	82.00
218-350	10"	1 1/4"	20 1/4"	30 1/4"	24,050 lbs.	1/2" NPTF	1"	35	94.00	87.00
218-351	12"	1 1/4"	22 1/4"	34 1/4"	24,050 lbs.	1/2" NPTF	1"	37	99.00	93.00
218-352	14"	1 1/4"	24 1/4"	38 1/4"	18,730 lbs.	1/2" NPTF	1"	39	107.00	101.00
218-353	16"	1 1/4"	26 1/4"	42 1/4"	15,390 lbs.	1/2" NPTF	1"	41	113.00	105.00
218-354	16" ASAE	1 1/2"	31 1/2"	47 1/2"	22,050 lbs.	1/2" NPTF	1 1/4"	52	123.00	114.00
218-355	18"	1 1/4"	28 1/4"	46 1/4"	12,870 lbs.	1/2" NPTF	1"	44	118.00	111.00
218-356	20"	1 1/4"	30 1/4"	50 1/4"	10,920 lbs.	1/2" NPTF	1"	47	126.00	117.00
218-326	24"	1 1/2"	34 1/4"	58 1/4"	16,650 lbs.	1/2" NPTF	1"	62	145.00	135.00
218-327	30"	1 1/2"	40 1/4"	70 1/4"	11,480 lbs.	1/2" NPTF	1"	70	193.00	180.00
218-328	36"	1 1/2"	46 1/4"	82 1/4"	8,390 lbs.	1/2" NPTF	1"	76	217.00	201.00
218-357	48"	1 1/2"	58 1/4"	106 1/4"	5,040 lbs.	1/2" NPTF	1"	93	244.00	229.00
204-505		1 1/4"			Packing Kit				21.00	-
204-506		1 1/2"			Packing Kit				21.00	-
4" Bore • 2500 PSI										
218-360	8"	1 1/2"	18 1/4"	26 1/4"	31,410 lbs.	1/2" NPTF	1"	39	105.00	98.00
218-393	8" ASAE	1 1/2"	20 1/4"	28 1/4"	31,410 lbs.	SAE 8	1"	39	112.00	104.00
218-304	8" ASAE	1 1/2"	20 1/4"	28 1/4"	31,410 lbs.	1/2" NPTF	1"	40	112.00	104.00
218-361	10"	1 1/2"	20 1/4"	30 1/4"	31,410 lbs.	1/2" NPTF	1"	42	123.00	114.00
218-362	12"	1 1/2"	22 1/4"	34 1/4"	31,410 lbs.	1/2" NPTF	1"	44	130.00	121.00
218-363	14"	1 1/2"	24 1/4"	38 1/4"	31,410 lbs.	1/2" NPTF	1"	47	140.00	131.00
218-364	16"	1 1/2"	26 1/4"	42 1/4"	31,410 lbs.	1/2" NPTF	1"	50	146.00	136.00
218-365	16" ASAE	2"	31 1/2"	47 1/2"	31,410 lbs.	1/2" NPTF	1 1/4"	67	138.00	129.00
218-366	18"	1 1/2"	28 1/4"	46 1/4"	31,410 lbs.	1/2" NPTF	1"	60	152.00	141.00
218-367	20"	1 1/2"	30 1/4"	50 1/4"	22,600 lbs.	1/2" NPTF	1"	62	158.00	148.00
218-305	24"	1 1/2"	34 1/4"	58 1/4"	16,870 lbs.	1/2" NPTF	1"	68	170.00	157.00
218-332	24"	2"	34 1/4"	58 1/4"	31,410 lbs.	1/2" NPTF	1"	80	180.00	170.00
218-368	30"	2"	40 1/4"	70 1/4"	31,410 lbs.	1/2" NPTF	1"	91	218.00	202.00
218-369	36"	2"	46 1/4"	82 1/4"	25,890 lbs.	1/2" NPTF	1"	103	244.00	228.00
218-390	40"	2"	50 1/4"	90 1/4"	21,530 lbs.	1/2" NPTF	1"	111	254.00	240.00
218-370	48"	2"	58 1/4"	106 1/4"	15,560 lbs.	1/2" NPTF	1"	127	265.00	248.00
204-507		1 1/2"			Packing Kit				23.00	-
204-508		2"			Packing Kit				23.00	-

**SPECIAL PRICING AVAILABLE ON LARGER VOLUME PURCHASES.
CALL FOR A FREE QUOTE.**



Tie-rod
Cylinders

Similar Items	
Our CHIEF TC tie-rod cylinders on pages 4-5	feature a 2500 PSI rating.
Related Items	
Hose Products	p.84-89
Stroke Controls	p.36
Directional Control Valves	p.68-73
Filters and Strainers	p.61-62
Pressure Gauges	p.60,62
Also Available	
SAE Porting	
Technical Information	
Column Load	is the maximum recommended push load (lb) to maintain at minimum a 2:1 column safety factor. The column load is a calculated value based on pin-pin mounting.

Common 3/8" NPT Adapters
470-007 06MP-08FPS STRAIGHT SWIVEL
470-003 06MP-06FPS STRAIGHT SWIVEL
Common 1/2" NPT Adapters
470-005 08MP-06FPS STRAIGHT SWIVEL
470-009 08MP-08FPS STRAIGHT SWIVEL
471-059 08MP-06FP REDUCER BUSHING
Fittings on page 86-87

Best 2500 PSI Performer!

High Quality, 3 Year Warranty and Priced Right!

The Chief TC is our high quality standard tie-rod cylinder design to perform in the Agricultural industry as well as other industries like OEM manufacture of trailers, compact construction equipment, and waste/recycling. The base end clevis has been extended to 2" for greater swing ability on applications.

Each and every Chief TC cylinder is functionally tested and pressurized to 1.5 times the normal working pressure to insure performance reliability. The Chief TC is available in bore sizes from 2" to 4" and strokes from 4" to 72". It has a 2,500 PSI operating range and **3 year limited warranty**. Painted red, available in custom colors.

- Hard Chrome Plated Rod
- Hallite 755 Piston Seal with wear ring
- Ductile Iron Piston & Gland
- NPT Ports
- Clevis Mounting

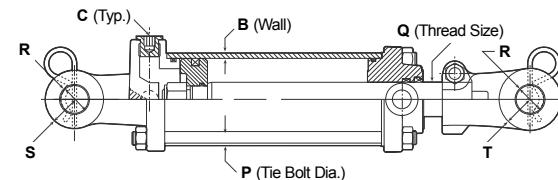
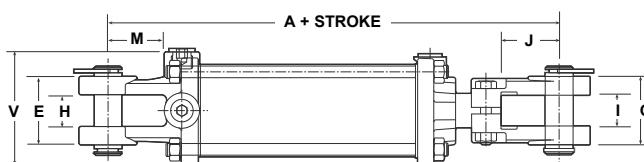


2500 PSI



Chief TC Tie-Rod Cylinders by Bailey

Intended Use: Double-acting applications • **Piston:** Ductile iron • **Gland:** Ductile iron, drilled oil passages • **Tube:** Precision honed steel • **Rod:** Hard chrome plated • **End Mounts:** Ductile iron female clevises with pins and clips included • **Tube Seals:** Buna O-ring • **Rod Seal:** Deep polypak with B lip design • **Rod Wiper:** Urethane, snap-in • **Piston Seal:** Hallite 755 for prolonged wear resistance with wear ring • **All Seals:** Manufactured to US specifications • **Ports:** NPT • **Paint:** Red, unless otherwise indicated. Custom colors are available • **Packaging:** Individually poly bagged



Dimensional Data in Inches (Millimeters)

BORE	A*	B	C	E	G	H	I	J	M	P	Q	DIMENSIONS		R**	S	T	V
												D	E				
2.000 (50.8)	10.250 (260.4)	0.188 (4.78)	3/8" NPT (63.5)	2.500 (63.5)	2.500 (63.5)	1.125 (28.6)	1.125 (28.6)	2.125 (54.0)	2.000 (50.8)	0.350 (8.9)	11 1/8-12 UNF (25.8)	1.015 (25.4)	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	2.960 (75.2)	
2.500 (63.5)	10.250 (260.4)	0.188 (4.78)	3/8" NPT (63.5)	2.500 (63.5)	2.500 (63.5)	1.125 (28.6)	1.125 (28.6)	2.125 (54.0)	2.000 (50.8)	0.350 (8.9)	11 1/8-12 UNF (25.8)	1.015 (25.4)	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	3.811 (96.8)	
3.000 (76.2)	10.250 (260.4)	0.188 (4.78)	1/2" NPT (63.5)	2.500 (69.0)	2.717 (69.0)	1.125 (28.6)	1.125 (28.6)	2.125 (54.0)	2.000 (50.8)	0.425 (10.8)	11 1/4-12 UNF (25.8)	1.015 (25.4)	1.000 (25.4)	1.000 (25.4)	1.125 (28.6)	4.134 (105.0)	
3.500 (88.9)	10.250 (260.4)	0.188 (4.78)	1/2" NPT (63.5)	2.500 (69.0)	2.717 (69.0)	1.125 (28.6)	1.125 (28.6)	2.125 (54.0)	2.000 (50.8)	0.425 (10.8)	11 1/4-12 UNF (25.8)	1.015 (25.8)	1.125 (28.6)	1.125 (28.6)	1.125 (28.6)	4.550 (115.6)	
4.000 (101.6)	10.250 (260.4)	0.219 (5.60)	1/2" NPT (70.0)	2.756 (69.0)	2.717 (69.0)	1.125 (28.6)	1.125 (28.6)	2.125 (54.0)	2.000 (50.8)	0.500 (12.7)	11 1/4-12 UNF (25.8)	1.015 (25.8)	1.125 (28.6)	1.125 (28.6)	1.125 (28.6)	5.086 (129.2)	

* Retracted length is 12.250 (311.2) for 8.000 (203.2) stroke ASAE cylinders and 15.500 (393.7) for 16.000 (406.4) stroke ASAE cylinders.

** Pin hole diameter is 1.265 (32.1) for 16.000 (406.4) stroke ASAE cylinders.

Similar Items	
 Our CHIEF TC3 tie-rod cylinders on pages 8-10 feature a 3000 PSI rating.	
Related Items	
Hose Products p.84-89 Stroke Controls p.36 Directional Control Valves p.68-73 Filters and Strainers p.61-62 Pressure Gauges p.60,62	
Also Available	
SAE Porting	
Technical Information	
Column Load is the maximum recommended push load (lb) to maintain at minimum a 2:1 column safety factor. The column load is a calculated value based on pin-pin mounting.	

BAILEY NO.	STROKE	ROD DIAMETER	DIMENSIONS		COLUMN LOAD	PORT SIZE	PIN DIA.	SHIP WT.	LIST PRICE	PRICE EACH	
			RETRACTED	EXTENDED						1-9	10-UP
2" Bore • 2500 PSI											
211-099	4"	11 1/8"	14 1/4"	18 1/4"	7,850 lbs.	3/8" NPTF	1"	16	121.00	76.00	72.00
211-101	6"	11 1/8"	16 1/4"	22 1/4"	7,850 lbs.	3/8" NPTF	1"	17	125.00	72.00	65.00
211-102	8"	11 1/8"	18 1/4"	26 1/4"	7,850 lbs.	3/8" NPTF	1"	18	127.00	82.00	77.00
211-103	8" ASAE	11 1/8"	20 1/4"	28 1/4"	7,850 lbs.	3/8" NPTF	1"	18	108.00	78.00	72.00
211-104	10"	11 1/8"	20 1/4"	30 1/4"	7,850 lbs.	3/8" NPTF	1"	20	131.00	81.00	74.00
211-105	12"	11 1/8"	22 1/4"	34 1/4"	7,850 lbs.	3/8" NPTF	1"	21	136.00	83.00	76.00
211-106	14"	11 1/8"	24 1/4"	38 1/4"	7,850 lbs.	3/8" NPTF	1"	23	141.00	88.00	83.00
211-107	16"	11 1/8"	26 1/4"	42 1/4"	7,850 lbs.	3/8" NPTF	1"	26	146.00	93.00	86.00
211-108	18"	11 1/8"	28 1/4"	46 1/4"	7,850 lbs.	3/8" NPTF	1"	27	154.00	96.00	89.00
211-109	20"	11 1/8"	30 1/4"	50 1/4"	6,950 lbs.	3/8" NPTF	1"	28	164.00	100.00	96.00
215-193	22"	11 1/8"	32 1/4"	54 1/4"	5,970 lbs.	3/8" NPTF	1"	29	184.00	117.00	110.00
211-110	24"	11 1/8"	34 1/4"	58 1/4"	5,180 lbs.	3/8" NPTF	1"	30	188.00	109.00	100.00
211-194	26"	11 1/8"	36 1/4"	62 1/4"	4,540 lbs.	3/8" NPTF	1"	30	213.00	135.00	128.00
211-162	30"	11 1/8"	40 1/4"	70 1/4"	3,570 lbs.	3/8" NPTF	1"	34	224.00	146.00	136.00
211-163	36"	11 1/8"	46 1/4"	82 1/4"	2,610 lbs.	3/8" NPTF	1"	42	268.00	164.00	150.00
203-001		11 1/8"			TC Packing Kit				19.00		

FOR LARGER VOLUME CALL
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BAILEY NO.	STROKE	ROD DIA.	DIMENSIONS RETRACTED EXTENDED	COLUMN LOAD	PORT SIZE	PIN DIA.	SHIP WT.	LIST PRICE	PRICE EACH 1-9 10-UP
2 1/2" Bore • 2500 PSI									
211-179	4"	11/8"	141/4"	181/4"	12,270 lbs.	3/8" NPTF	1"	19	127.00 87.00 82.00
211-158	6"	11/8"	161/4"	221/4"	12,270 lbs.	3/8" NPTF	1"	21	130.00 89.00 84.00
211-111	8"	11/8"	181/4"	261/4"	12,270 lbs.	3/8" NPTF	1"	21	132.00 96.00 87.00
211-112	8" ASAE	11/8"	201/4"	281/4"	12,270 lbs.	3/8" NPTF	1"	22	116.00 89.00 84.00
211-113	10"	11/8"	201/4"	301/4"	12,270 lbs.	3/8" NPTF	1"	22	139.00 98.00 92.00
211-114	12"	11/8"	221/4"	341/4"	12,270 lbs.	3/8" NPTF	1"	25	145.00 104.00 96.00
211-115	14"	11/8"	241/4"	381/4"	12,270 lbs.	3/8" NPTF	1"	27	153.00 108.00 99.00
211-116	16"	11/8"	261/4"	421/4"	10,000 lbs.	3/8" NPTF	1"	28	164.00 108.00 99.00
211-117	18"	11/8"	281/4"	461/4"	8,370 lbs.	3/8" NPTF	1"	30	167.00 114.00 108.00
211-118	20"	11/8"	301/4"	501/4"	7,100 lbs.	3/8" NPTF	1"	32	175.00 121.00 114.00
211-119	24"	11/8"	341/4"	581/4"	5,300 lbs.	3/8" NPTF	1"	36	200.00 128.00 114.00
211-164	30"	11/4"	401/4"	701/4"	5,500 lbs.	3/8" NPTF	1"	43	227.00 164.00 146.00
211-165 or 218-172*	36"	11/4"	461/4"	821/4"	4,020 lbs.	3/8" NPTF	1"	49	274.00 183.00 170.00
211-180	48"	11/4"	581/4"	1061/4"	2,410 lbs.	3/8" NPTF	1"	61	340.00 229.00 213.00
211-181	60"	11/4"	701/4"	1301/4"	1,610 lbs.	3/8" NPTF	1"	73	490.00 323.00 305.00
211-182 or 218-173*	72"	11/4"	821/4"	1541/4"	1,140 lbs.	3/8" NPTF	1"	85	528.00 361.00 340.00
203-002		11/8"		TC Packing Kit					22.00 -
203-011		11/4"		TC Packing Kit					22.00 -
3" Bore • 2500 PSI									
211-160	4"	11/4"	141/4"	181/4"	17,670 lbs.	1/2" NPTF	1"	24	135.00 94.00 87.00
211-159	6"	11/4"	161/4"	221/4"	17,670 lbs.	1/2" NPTF	1"	26	137.00 98.00 90.00
211-120	8"	11/4"	181/4"	261/4"	17,670 lbs.	1/2" NPTF	1"	28	141.00 98.00 93.00
211-121 or 218-175*	8" ASAE	11/4"	201/4"	281/4"	17,670 lbs.	1/2" NPTF	1"	27	100.00 93.00 88.00
211-122 or 218-176*	10"	11/4"	201/4"	301/4"	17,670 lbs.	1/2" NPTF	1"	31	149.00 107.00 96.00
211-123 or 218-177*	12"	11/4"	221/4"	341/4"	17,670 lbs.	1/2" NPTF	1"	32	160.00 111.00 105.00
211-124	14"	11/4"	241/4"	381/4"	17,670 lbs.	1/2" NPTF	1"	33	176.00 121.00 111.00
211-125 or 218-178*	16"	11/4"	261/4"	421/4"	15,160 lbs.	1/2" NPTF	1"	37	179.00 122.00 113.00
211 or 215-126	16" ASAE	11/4"	311/2"	471/2"	10,640 lbs.	1/2" NPTF	1 1/4"	40	198.00 136.00 122.00
211-127	18"	11/4"	281/4"	461/4"	12,960 lbs.	1/2" NPTF	1"	40	187.00 131.00 120.00
211-128	20"	11/4"	301/4"	501/4"	10,780 lbs.	1/2" NPTF	1"	41	197.00 140.00 121.00
211-129 or 218-179*	24"	11/4"	341/4"	581/4"	8,050 lbs.	1/2" NPTF	1"	47	221.00 140.00 129.00
211-166	30"	11/2"	401/4"	701/4"	11,240 lbs.	1/2" NPTF	1"	59	274.00 187.00 172.00
215-204	32"	11/2"	421/4"	741/4"	10,070 lbs.	1/2" NPTF	1"	58	302.00 206.00 189.00
211-167	36"	11/2"	461/4"	821/4"	8,220 lbs.	1/2" NPTF	1"	59	312.00 214.00 197.00
211-184	48"	11/2"	581/4"	1061/4"	4,950 lbs.	1/2" NPTF	1"	77	395.00 246.00 234.00
203-003		11/4"		TC Packing Kit					24.00 -
203-029		11/2"		TC Packing Kit					24.00
3 1/2" Bore • 2500 PSI									
215-192	6"	11/4"	161/4"	221/4"	24,050 lbs.	1/2" NPTF	1"	28	163.00 109.00 101.00
215-130	8"	11/4"	181/4"	261/4"	24,050 lbs.	1/2" NPTF	1"	32	170.00 119.00 107.00
215-131 or 218-180*	8" ASAE	11/4"	201/4"	281/4"	24,050 lbs.	1/2" NPTF	1"	33	161.00 120.00 109.00
215-132	10"	11/4"	201/4"	301/4"	24,050 lbs.	1/2" NPTF	1"	35	177.00 122.00 111.00
215-133	12"	11/4"	221/4"	341/4"	23,280 lbs.	1/2" NPTF	1"	37	185.00 132.00 119.00
215-134 or 218-181*	14"	11/4"	241/4"	381/4"	18,730 lbs.	1/2" NPTF	1"	41	194.00 133.00 121.00
215-135 or 218-182*	16"	11/4"	261/4"	421/4"	15,390 lbs.	1/2" NPTF	1"	43	204.00 136.00 122.00
215-136	16" ASAE	11/2"	311/2"	471/2"	22,050 lbs.	1/2" NPTF	1 1/4"	45	247.00 159.00 150.00
215-137	18"	11/4"	281/4"	461/4"	12,870 lbs.	1/2" NPTF	1"	44	224.00 159.00 150.00
215-138	20"	11/4"	301/4"	501/4"	10,920 lbs.	1/2" NPTF	1"	46	233.00 159.00 150.00
215-176	22"	11/2"	321/4"	541/4"	19,170 lbs.	1/2" NPTF	1"	51	252.00 173.00 155.00
215-139	24"	11/2"	341/4"	581/4"	16,650 lbs.	1/2" NPTF	1"	56	255.00 167.00 149.00
215-168	30"	11/2"	401/4"	701/4"	11,480 lbs.	1/2" NPTF	1"	69	308.00 219.00 196.00
215-208	32"	11/2"	421/4"	721/4"	10,290 lbs.	1/2" NPTF	1"	62	332.00 225.00 207.00
215-169	36"	11/2"	461/4"	821/4"	8,390 lbs.	1/2" NPTF	1"	73	338.00 245.00 211.00
203-004		11/4"		TC Packing Kit					26.00 -
203-005		11/2"		TC Packing Kit					26.00 -
4" Bore • 2500 PSI									
215-210	4"	11/2"	141/4"	181/4"	31,410 lbs.	1/2" NPTF	1"	34	188.00 130.00 119.00
215-140	8"	11/2"	181/4"	261/4"	31,410 lbs.	1/2" NPTF	1"	39	200.00 140.00 129.00
215-141	8" ASAE	11/2"	201/4"	281/4"	31,410 lbs.	1/2" NPTF	1"	40	187.00 140.00 129.00
215-142	10"	11/2"	201/4"	301/4"	31,410 lbs.	1/2" NPTF	1"	41	208.00 142.00 131.00
215-143	12"	11/2"	221/4"	341/4"	31,410 lbs.	1/2" NPTF	1"	43	218.00 152.00 137.00
215-212	14"	11/2"	241/4"	381/4"	31,410 lbs.	1/2" NPTF	1"	46	234.00 160.00 145.00
215-144	16"	11/2"	261/4"	421/4"	31,410 lbs.	1/2" NPTF	1"	50	250.00 172.00 154.00
215-145	16" ASAE	2"	311/2"	471/4"	31,410 lbs.	1/2" NPTF	1 1/4"	63	289.00 198.00 180.00
217-810	18"	2"	281/4"	461/4"	26,630 lbs.	SAE 8	1"	59	291.00 191.00 177.00
215-147	20"	11/2"	301/4"	501/4"	26,630 lbs.	1/2" NPTF	1"	56	282.00 196.00 173.00
215-148	24"	11/2"	341/4"	581/4"	16,870 lbs.	1/2" NPTF	1"	63	291.00 192.00 172.00
215-161	24"	2"	341/4"	581/4"	31,410 lbs.	1/2" NPTF	1"	75	333.00 230.00 206.00
215-170	30"	2"	401/4"	701/4"	31,410 lbs.	1/2" NPTF	1"	87	382.00 249.00 223.00
215-171	36"	2"	461/4"	821/4"	25,890 lbs.	1/2" NPTF	1"	99	437.00 302.00 276.00
215-218	40"	2"	501/4"	901/4"	21,530 lbs.	1/2" NPTF	1"	105	512.00 347.00 314.00
215-221	46"	2"	561/4"	1021/4"	16,790 lbs.	1/2" NPTF	1"	116	530.00 283.00 283.00
215-178	48"	2"	581/4"	1061/4"	15,560 lbs.	1/2" NPTF	1"	120	536.00 367.00 329.00
203-007	11/2"		TC Packing Kit						29.00 -
203-008	2"		TC Packing Kit						32.00 -

* Nitro Rod

Tie-Rod Cylinders**CHIEF** TCTie-rod
Cylinders

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470-009 08MP-08FPS STRAIGHT SWIVEL
471-059 08MP-06FP REDUCER BUSHING
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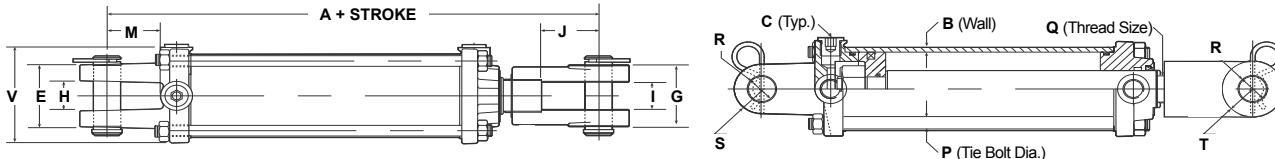
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- Ductile Iron Piston & Gland
- NPT or SAE O-ring Ports
- High Strength Clevis Mounting
- 3000 PSI Working Pressure



3000 PSI

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Dimensional Data in Inches (Millimeters)

BORE	A*	B	C	E	G	H	DIMENSIONS						R**	S	T	V
							I	J	M	P	Q					
2.000 (50.8)	10.250 (260.4)	0.188 (4.78)	SAE 8 or 3/8 NPT 3/4-16	2.441 (62.0)	2.756 (70.0)	1.142 (29.0)	1.181 (30.0)	2.126 (54.0)	2.000 (50.8)	0.331 (8.4)	11/8-12 UNF (25.8)	1.015 (22.5)	0.886 (29.0)	1.142 (73.0)	2.874 (32.28)	
2.500 (63.5)	10.250 (260.4)	0.188 (4.78)	SAE 8 or 3/8 NPT 3/4-16	2.441 (62.0)	2.756 (70.0)	1.142 (29.0)	1.181 (30.0)	2.126 (54.0)	2.000 (50.8)	0.331 (8.4)	11/8-12 UNF (25.8)	1.015 (25.0)	0.984 (29.0)	1.142 (82.0)	3.228 (95.0)	
3.000 (76.2)	10.250 (260.4)	0.188 (4.78)	SAE 8 or 1/2 NPT 3/4-16	2.756 (70.0)	2.913 (74.0)	1.181 (30.0)	1.220 (31.0)	2.126 (54.0)	2.000 (50.8)	0.445 (11.3)	11/4-12 UNF (25.8)	1.015 (25.8)	1.016 (29.0)	1.142 (95.0)	3.740 (106.0)	
3.500 (88.9)	10.250 (260.4)	0.188 (4.78)	SAE 8 or 1/2 NPT 3/4-16	2.756 (70.0)	2.913 (74.0)	1.181 (30.0)	1.220 (31.0)	2.126 (54.0)	2.000 (50.8)	0.524 (13.3)	11/4-12 UNF (25.8)	1.015 (25.8)	1.134 (28.8)	1.142 (29.0)	4.173 (106.0)	
4.000 (101.6)	10.250 (260.4)	0.250 (6.35)	SAE 8 or 1/2 NPT 3/4-16	2.874 (73.0)	2.913 (74.0)	1.240 (31.5)	1.220 (31.0)	2.126 (54.0)	2.000 (50.8)	0.583 (14.8)	11/4-12 UNF (25.8)	1.015 (25.8)	1.280 (32.5)	1.142 (29.0)	5.000 (127.0)	

* Retracted length is 12.250 (311.2) for 8.000 (203.2) stroke ASAE cylinders and 15.500 (393.7) for 16.000 (406.4) stroke ASAE cylinders.

Now with SAE or NPT Ports!



SAE 8 PORTS BAILEY NO.	3/8 NPT PORTS BAILEY NO.	STROKE	ROD DIA.	DIMENSIONS		COLUMN LOAD	PIN DIA.	SHIP WT.	PRICE EACH	
				RETRACTED	EXTENDED				1-9	10-UP
2" Bore • 3000 PSI										
218-857	218-513	4"	11/8"	141/4"	181/4"	9,420 lbs.	1"	14	77.00	74.00
218-858	218-514	6"	11/8"	161/4"	221/4"	9,420 lbs.	1"	15	80.00	76.00
218-825	218-515	8"	11/8"	181/4"	261/4"	9,420 lbs.	1"	17	87.00	84.00
218-827	218-516	10"	11/8"	201/4"	301/4"	9,420 lbs.	1"	19	90.00	86.00
218-828	218-517	12"	11/8"	221/4"	341/4"	9,420 lbs.	1"	22	95.00	91.00
218-829	218-518	14"	11/8"	241/4"	381/4"	9,420 lbs.	1"	22	102.00	95.00
218-859	218-500	16"	11/8"	261/4"	421/4"	9,420 lbs.	1"	22	104.00	100.00
218-860	218-519	18"	11/8"	281/4"	461/4"	8,310 lbs.	1"	25	106.00	102.00
218-861	218-501	20"	11/8"	301/4"	501/4"	7,050 lbs.	1"	24	108.00	104.00
218-830	218-502	24"	11/8"	341/4"	581/4"	5,250 lbs.	1"	30	119.00	114.00
218-862	218-521	30"	11/8"	401/4"	701/4"	3,610 lbs.	1"	35	138.00	133.00
218-863	218-503	36"	11/8"	461/4"	821/4"	2,630 lbs.	1"	35	158.00	152.00
218-816				11/8"		Packing Kit			18.00	-



Issue 280

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SAE 8 PORTS BAILEY NO.	3/8 NPT PORTS BAILEY NO.	STROKE	ROD DIA.	DIMENSIONS		COLUMN LOAD	PIN DIA.	SHIP WT.	PRICE EACH	
				RETRACTED	EXTENDED				1-9	10-UP
2½" Bore • 3000 PSI										
218-864	218-522	4"	11/8"	141/4"	181/4"	14,720 lbs.	1"	17	81.00	77.00
218-865	218-505	6"	11/8"	161/4"	221/4"	14,720 lbs.	1"	19	84.00	81.00
218-831	218-523	8"	11/8"	181/4"	261/4"	14,720 lbs.	1"	20	96.00	90.00
218-832	218-524	8" ASAE	11/8"	201/4"	281/4"	14,720 lbs.	1"	22	94.00	90.00
218-866	218-525	10"	11/8"	201/4"	301/4"	14,720 lbs.	1"	22	98.00	93.00
218-833	218-526	12"	11/8"	221/4"	341/4"	14,720 lbs.	1"	24	106.00	95.00
218-867	218-527	14"	11/4"	241/4"	381/4"	14,720 lbs.	1"	27	98.00	93.00
218-834	218-528	16"	11/4"	261/4"	421/4"	14,720 lbs.	1"	29	109.00	105.00
218-835	218-529	18"	11/4"	281/4"	461/4"	12,790 lbs.	1"	30	125.00	120.00
218-836	218-530	20"	11/4"	301/4"	501/4"	10,840 lbs.	1"	32	128.00	124.00
218-837	218-531	24"	11/4"	341/4"	581/4"	8,070 lbs.	1"	37	131.00	126.00
218-868	218-532	30"	11/4"	401/4"	701/4"	5,550 lbs.	1"	41	146.00	141.00
218-869	218-533	36"	11/4"	461/4"	821/4"	4,050 lbs.	1"	48	175.00	167.00
218-870	218-534	48"	11/4"	581/4"	1061/4"	2,430 lbs.	1"	59	223.00	214.00
218-817		11/8"			Packing Kit				20.00	-
218-818		11/4"			Packing Kit				22.00	-

SAE 8 PORTS BAILEY NO.	1/2 NPT PORTS BAILEY NO.	STROKE	ROD DIA.	DIMENSIONS		COLUMN LOAD	PIN DIA.	SHIP WT.	PRICE EACH	
				RETRACTED	EXTENDED				1-9	10-UP
3" Bore • 3000 PSI										
218-871	218-535	4"	11/4"	141/4"	181/4"	21,200 lbs.	1"	21	90.00	87.00
218-838	218-536	6"	11/4"	161/4"	221/4"	21,200 lbs.	1"	23	105.00	101.00
218-839	218-537	8"	11/4"	181/4"	261/4"	21,200 lbs.	1"	27	97.00	91.00
218-840	218-538	8" ASAE	11/4"	201/4"	281/4"	21,200 lbs.	1"	28	97.00	91.00
218-841	218-539	10"	11/4"	201/4"	301/4"	21,200 lbs.	1"	32	107.00	103.00
218-842	218-540	12"	11/4"	221/4"	341/4"	21,200 lbs.	1"	34	119.00	113.00
218-843	218-506	14"	11/2"	241/4"	381/4"	21,200 lbs.	1"	35	130.00	125.00
218-844	218-541	16"	11/2"	261/4"	421/4"	21,200 lbs.	1"	37	130.00	125.00
218-872	218-542	18"	11/2"	281/4"	461/4"	21,200 lbs.	1"	40	130.00	125.00
218-873	218-507	20"	11/2"	301/4"	501/4"	21,200 lbs.	1"	30	142.00	137.00
218-845	218-543	24"	11/2"	341/4"	581/4"	16,580 lbs.	1"	52	155.00	149.00
218-874	218-544	30"	11/2"	401/4"	701/4"	11,410 lbs.	1"	54	165.00	156.00
218-875	218-508	36"	11/2"	461/4"	821/4"	8,330 lbs.	1"	61	202.00	192.00
218-876	218-545	48"	11/2"	581/4"	1061/4"	4,990 lbs.	1"	75	242.00	231.00
218-819		11/4"			Packing Kit				23.00	-
218-820		11/2"			Packing Kit				24.00	-

3½" Bore • 3000 PSI										
218-877	218-546	8"	11/2"	181/4"	261/4"	28,860 lbs.	1"	32	127.00	122.00
218-846	218-547	8" ASAE	11/2"	201/4"	281/4"	28,860 lbs.	1"	36	127.00	122.00
218-878	218-548	10"	11/2"	201/4"	301/4"	28,860 lbs.	1"	35	136.00	130.00
218-879	218-549	12"	11/2"	221/4"	341/4"	28,860 lbs.	1"	37	141.00	136.00
218-880	218-550	14"	11/2"	241/4"	381/4"	28,860 lbs.	1"	40	146.00	140.00
218-847	218-551	16"	11/2"	261/4"	421/4"	28,860 lbs.	1"	50	157.00	148.00
218-881	218-509	18"	11/2"	281/4"	461/4"	26,730 lbs.	1"	45	160.00	154.00
218-882	218-552	20"	11/2"	301/4"	501/4"	22,660 lbs.	1"	46	164.00	157.00
218-848	218-553	24"	11/2"	341/4"	581/4"	16,880 lbs.	1"	53	173.00	162.00
218-849	218-554	30"	11/2"	401/4"	701/4"	11,610 lbs.	1"	61	219.00	209.00
218-883	218-555	36"	11/2"	461/4"	821/4"	8,480 lbs.	1"	70	233.00	220.00
218-821		11/2"			Packing Kit				27.00	-

4" Bore • 3000 PSI										
218-850	218-556	6"	11/2"	161/4"	221/4"	37,690 lbs.	1"	38	149.00	139.00
218-884	218-557	8"	11/2"	181/4"	261/4"	37,690 lbs.	1"	42	151.00	146.00
218-851	218-512	8" ASAE	11/2"	201/4"	281/4"	37,690 lbs.	1"	42	153.00	146.00
218-852	218-558	10"	11/2"	201/4"	301/4"	37,690 lbs.	1"	45	157.00	147.00
218-885	218-559	12"	11/2"	221/4"	341/4"	37,690 lbs.	1"	45	167.00	158.00
218-853	218-560	16"	13/4"	261/4"	421/4"	37,690 lbs.	1"	62	192.00	183.00
218-886	218-510	18"	13/4"	281/4"	461/4"	37,690 lbs.	1"	49	204.00	193.00
218-887	218-561	20"	13/4"	301/4"	501/4"	37,690 lbs.	1"	53	216.00	205.00
218-854	218-511	24"	2"	341/4"	581/4"	37,690 lbs.	1"	79	234.00	217.00
218-855	218-562	30"	2"	401/4"	701/4"	36,070 lbs.	1"	92	250.00	243.00
218-888	218-563	36"	2"	461/4"	821/4"	26,340 lbs.	1"	98	276.00	261.00
218-856	218-564	48"	2"	581/4"	1061/4"	15,790 lbs.	1"	130	371.00	352.00
218-822		11/2"			Packing Kit				29.00	-
218-823		13/4"			Packing Kit				30.00	-
218-824		2"			Packing Kit				31.00	-

SPECIAL PRICING AVAILABLE ON LARGER VOLUME PURCHASES.
CALL FOR A FREE QUOTE.



Tie-rod
Cylinders

Similar Items	
 Our CHIEF TC3 tie-rod cylinders on pages 8-10 feature a 3000 PSI rating.	
Related Items	
Hose Products	p.84-89
Stroke Controls	p.36
Directional Control Valves	p.68-73
Filters and Strainers	p.61-62
Pressure Gauges	p.60, 62
Also Available	
SAE Porting	
Technical Information	
Column Load	is the maximum recommended push load (lb) to maintain at minimum a 2:1 column safety factor. The column load is a calculated value based on pin-pin mounting.

Top-of-the-Line Tie-Rod!

3000 PSI and SAE O-ring Ports!

The Chief TC3 is our highest quality 3000 PSI tie-rod cylinder design with more strength and durability than our Chief TC model. It also performs well in agricultural applications as well as other industries like OEM manufacture of trailers, compact construction equipment, and waste/recycling. The base end clevis extends out 2 inches for greater swing ability on applications. SAE O-ring ports for easy hookup.

Each and every Chief TC3 cylinder is functionally tested and pressurized to 1.5 times the normal working pressure to insure performance reliability. The Chief TC3 is available in bore sizes from 2" to 5" and strokes from 4" to 60". It has a 3,000 PSI operating range and **our best limited warranty at 4 years**. Painted red, available in custom colors.

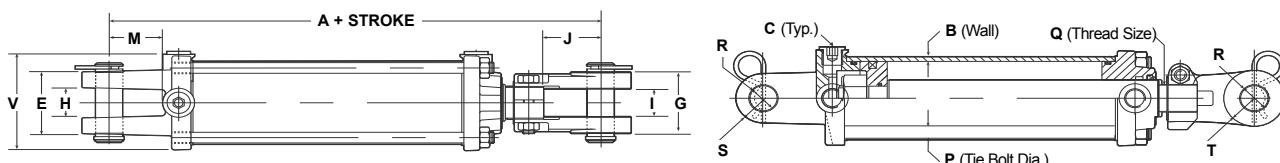
- Hard Chrome Plated Rod
- Hallite 755 Piston Seal with Wear Ring
- Ductile Iron Piston & Gland
- SAE O-ring Ports
- High Strength Clevis Mounting
- 3000 PSI Working Pressure



3000 PSI

Chief TC3 Tie-Rod Cylinders by Bailey

Intended Use: Double-acting applications • **Piston:** Ductile iron • **Gland:** Ductile iron, drilled oil passages • **Tube:** Precision honed steel • **Rod:** Hard chrome plated • **End Mounts:** High strength, ductile iron female clevises with pins and R-clips included • **Tube Seal:** Buna O-ring with Polytemp hytrel backup • **Rod Seal:** Twin lip design for a dry rod • **Rod Wiper:** D style prevents contamination • **Piston Seal:** Hallite 755 for prolonged wear resistance with wear ring • **All Seals:** Manufactured to US specifications • **Ports:** SAE O-ring • **Paint:** Red, unless otherwise indicated. Custom colors are available • **Packaging:** Individually poly bagged.



Dimensional Data in Inches (Millimeters)

BORE	A*	B	C	E	G	H	I	J	M	P	Q	R**	DIMENSIONS		
													S	T	V
2.000 (50.8)	10.250 (260.4)	0.188 (4.78)	SAE 8 3/4-16	2.345 (59.6)	2.500 (63.5)	1.125 (28.6)	1.125 (28.6)	2.125 (54.0)	2.000 (50.8)	0.350 (8.9)	11/8-12 UNF (25.8)	1.015 (24.0)	0.945 (25.4)	1.000 (75.4)	2.969
2.500 (63.5)	10.250 (260.4)	0.188 (4.78)	SAE 8 3/4-16	2.380 (60.5)	2.500 (63.5)	1.125 (28.6)	1.125 (28.6)	2.125 (54.0)	2.000 (50.8)	0.350 (8.9)	11/8-12 UNF (25.8)	1.015 (24.0)	0.945 (25.4)	1.000 (84.1)	3.312
3.000 (76.2)	10.250 (260.4)	0.188 (4.78)	SAE 8 3/4-16	2.500 (63.5)	2.717 (69.0)	1.125 (28.6)	1.125 (28.6)	2.125 (54.0)	2.000 (50.8)	0.425 (10.8)	11/4-12 UNF (25.8)	1.015 (25.4)	1.000 (28.8)	1.132 (103.2)	4.062
3.500 (88.9)	10.250 (260.4)	0.188 (4.78)	SAE 8 3/4-16	2.600 (66.0)	2.717 (69.0)	1.125 (28.6)	1.125 (28.6)	2.125 (54.0)	2.000 (50.8)	0.496 (12.6)	11/4-12 UNF (25.8)	1.015 (25.8)	1.132 (28.8)	1.132 (115.9)	4.562
4.000 (101.6)	10.250 (260.4)	0.250 (6.35)	SAE 8 3/4-16	2.660 (67.6)	2.717 (69.0)	1.125 (28.6)	1.125 (28.6)	2.125 (54.0)	2.000 (50.8)	0.577 (14.7)	11/4-12 UNF (25.8)	1.015 (31.8)	1.250 (28.8)	1.132 (133.4)	5.250
5.000 (127.0)	12.250 (311.2)	0.250 (6.35)	SAE 12 11/16-12	2.875 (73.0)	2.953 (75.0)	1.125 (28.6)	1.125 (28.6)	2.125 (54.0)	2.118 (53.8)	0.722 (18.3)	11/2-12 UNF (32.1)	1.265 (35.0)	1.378 (35.0)	1.378 (165.1)	6.500

* Retracted length is 12.250 (311.2) for 8.000 (203.2) stroke ASAE cylinders and 15.500 (393.7) for 16.000 (406.4) stroke ASAE cylinders.

** Pin hole diameter is 1.265 (32.1) for 16.000 (406.4) stroke ASAE cylinders.



Issue 280

Chief® Cylinders are Manufactured at **ISO 9001:2000** Certified Facilities

MIX & MATCH

Mix and match within this product group to obtain volume discounts.

Tie-rod
Cylinders

BAILEY NO.	STROKE	ROD DIA.	DIMENSIONS		COLUMN LOAD	PORT SIZE	PIN DIAMETER	SHIP WT.	LIST PRICE	PRICE EACH	
			RETRACTED	EXTENDED						1-9	10-UP
2" Bore • 3000 PSI											
211-300	4"	11/8"	141 ¹ / ₄ "	181 ¹ / ₄ "	9,420 lbs.	SAE 8	1"	13	139.00	92.00	85.00
211-302	8"	11/8"	181 ¹ / ₄ "	261 ¹ / ₄ "	9,420 lbs.	SAE 8	1"	17	144.00	99.00	94.00
211-303	8" ASAE	11/8"	201 ¹ / ₄ "	281 ¹ / ₄ "	9,420 lbs.	SAE 8	1"	19	136.00	94.00	87.00
211-304	10"	11/8"	201 ¹ / ₄ "	301 ¹ / ₄ "	9,420 lbs.	SAE 8	1"	19	149.00	104.00	95.00
211-305	12"	11/8"	221 ¹ / ₄ "	341 ¹ / ₄ "	9,420 lbs.	SAE 8	1"	22	154.00	112.00	101.00
211-306	14"	11/8"	241 ¹ / ₄ "	381 ¹ / ₄ "	9,420 lbs.	SAE 8	1"	22	160.00	116.00	106.00
211-307	16"	11/8"	261 ¹ / ₄ "	421 ¹ / ₄ "	9,420 lbs.	SAE 8	1"	26	165.00	108.00	102.00
211-308	18"	11/8"	281 ¹ / ₄ "	461 ¹ / ₄ "	8,310 lbs.	SAE 8	1"	25	175.00	124.00	114.00
211-309	20"	11/8"	301 ¹ / ₄ "	501 ¹ / ₄ "	7,050 lbs.	SAE 8	1"	27	186.00	135.00	123.00
211-310	22"	11/8"	321 ¹ / ₄ "	541 ¹ / ₄ "	6,050 lbs.	SAE 8	1"	28	207.00	152.00	136.00
211-311	24"	11/8"	341 ¹ / ₄ "	581 ¹ / ₄ "	5,250 lbs.	SAE 8	1"	30	213.00	134.00	128.00
211-312	26"	11/8"	361 ¹ / ₄ "	621 ¹ / ₄ "	4,600 lbs.	SAE 8	1"	31	241.00	169.00	150.00
211-313	28"	11/8"	381 ¹ / ₄ "	661 ¹ / ₄ "	4,160 lbs.	SAE 8	1"	33	246.00	184.00	164.00
211-314	30"	11/8"	401 ¹ / ₄ "	701 ¹ / ₄ "	3,610 lbs.	SAE 8	1"	35	253.00	184.00	164.00
211-315	36"	11/8"	461 ¹ / ₄ "	821 ¹ / ₄ "	2,630 lbs.	SAE 8	1"	41	304.00	216.00	190.00
204-010		11/8"							21.00		-

2 1/2" Bore • 3000 PSI

211-320	4"	11/8"	141 ¹ / ₄ "	181 ¹ / ₄ "	14,720 lbs.	SAE 8	1"	17	147.00	104.00	95.00
211-321	6"	11/8"	161 ¹ / ₄ "	221 ¹ / ₄ "	14,720 lbs.	SAE 8	1"	19	151.00	108.00	98.00
214-472*	6"	11/8"	161 ¹ / ₄ "	221 ¹ / ₄ "	14,720 lbs.	SAE 8	1"	19	151.00	108.00	98.00
211-322	8"	11/8"	181 ¹ / ₄ "	261 ¹ / ₄ "	14,720 lbs.	SAE 8	1"	20	153.00	108.00	98.00
211-323	8" ASAE	11/8"	201 ¹ / ₄ "	281 ¹ / ₄ "	14,720 lbs.	SAE 8	1"	22	147.00	108.00	98.00
211-324	10"	11/8"	201 ¹ / ₄ "	301 ¹ / ₄ "	14,720 lbs.	SAE 8	1"	22	160.00	114.00	108.00
211-325	12"	11/8"	221 ¹ / ₄ "	341 ¹ / ₄ "	14,720 lbs.	SAE 8	1"	24	166.00	126.00	119.00
211-326	14"	11/4"	241 ¹ / ₄ "	381 ¹ / ₄ "	14,720 lbs.	SAE 8	1"	27	176.00	126.00	109.00
211-327	16"	11/4"	261 ¹ / ₄ "	421 ¹ / ₄ "	14,720 lbs.	SAE 8	1"	29	190.00	120.00	113.00
211-328 or 218-183*	18"	11/4"	281 ¹ / ₄ "	461 ¹ / ₄ "	12,790 lbs.	SAE 8	1"	30	193.00	142.00	130.00
211-329 or 218-184*	20"	11/4"	301 ¹ / ₄ "	501 ¹ / ₄ "	10,840 lbs.	SAE 8	1"	32	201.00	146.00	135.00
211-331	24"	11/4"	341 ¹ / ₄ "	581 ¹ / ₄ "	8,070 lbs.	SAE 8	1"	34	224.00	146.00	137.00
211-333	28"	11/4"	381 ¹ / ₄ "	661 ¹ / ₄ "	6,240 lbs.	SAE 8	1"	40	259.00	186.00	168.00
211-334	30"	11/4"	401 ¹ / ₄ "	701 ¹ / ₄ "	5,550 lbs.	SAE 8	1"	41	262.00	190.00	169.00
211-335	32"	11/4"	421 ¹ / ₄ "	741 ¹ / ₄ "	4,970 lbs.	SAE 8	1"	43	282.00	208.00	189.00
211-337	36"	11/4"	461 ¹ / ₄ "	821 ¹ / ₄ "	4,050 lbs.	SAE 8	1"	48	316.00	226.00	203.00
211-338	48"	11/4"	581 ¹ / ₄ "	1061 ¹ / ₄ "	2,430 lbs.	SAE 8	1"	59	370.00	267.00	243.00
211-339 or 218-185*	60"	11/4"	701 ¹ / ₄ "	1301 ¹ / ₄ "	1,620 lbs.	SAE 8	1"	66	534.00	315.00	295.00
204-011		11/8"							23.00		-
204-012		11/4"							25.00		-

3" Bore • 3000 PSI

211-345	4"	11/4"	141 ¹ / ₄ "	181 ¹ / ₄ "	21,200 lbs.	SAE 8	1"	21	156.00	111.00	101.00
211-346	6"	11/4"	161 ¹ / ₄ "	221 ¹ / ₄ "	21,200 lbs.	SAE 8	1"	23	158.00	119.00	109.00
211-347 or 218-186*	8"	11/4"	181 ¹ / ₄ "	261 ¹ / ₄ "	21,200 lbs.	SAE 8	1"	27	163.00	119.00	109.00
211-348	8" ASAE	11/4"	201 ¹ / ₄ "	281 ¹ / ₄ "	21,200 lbs.	SAE 8	1"	28	124.00	119.00	109.00
211-349 or 218-187*	10"	11/4"	201 ¹ / ₄ "	301 ¹ / ₄ "	21,200 lbs.	SAE 8	1"	28	171.00	122.00	111.00
211-350	12"	11/4"	221 ¹ / ₄ "	341 ¹ / ₄ "	21,200 lbs.	SAE 8	1"	32	185.00	136.00	122.00
211-351	14"	11/2"	241 ¹ / ₄ "	381 ¹ / ₄ "	21,200 lbs.	SAE 8	1"	35	195.00	149.00	136.00
211-352	16"	11/2"	261 ¹ / ₄ "	421 ¹ / ₄ "	21,200 lbs.	SAE 8	1"	37	206.00	150.00	138.00
211-353	16" ASAE	11/2"	311 ¹ / ₂ "	471 ¹ / ₂ "	21,200 lbs.	SAE 8	1"	40	209.00	153.00	137.00
211-354	18"	11/2"	281 ¹ / ₄ "	461 ¹ / ₄ "	21,200 lbs.	SAE 8	1"	40	216.00	165.00	142.00
211-355	20"	11/2"	301 ¹ / ₄ "	501 ¹ / ₄ "	21,200 lbs.	SAE 8	1"	42	227.00	173.00	153.00
211-356	22"	11/2"	321 ¹ / ₄ "	541 ¹ / ₄ "	19,110 lbs.	SAE 8	1"	46	250.00	186.00	166.00
211-357	24"	11/2"	341 ¹ / ₄ "	581 ¹ / ₄ "	16,580 lbs.	SAE 8	1"	47	308.00	196.00	180.00
211-360	30"	11/2"	401 ¹ / ₄ "	701 ¹ / ₄ "	11,410 lbs.	SAE 8	1"	54	316.00	215.00	193.00
211-363	36"	11/2"	461 ¹ / ₄ "	821 ¹ / ₄ "	8,330 lbs.	SAE 8	1"	61	359.00	249.00	222.00
211-364	48"	11/2"	581 ¹ / ₄ "	1061 ¹ / ₄ "	4,990 lbs.	SAE 8	1"	75	454.00	311.00	282.00
211-365	60"	11/2"	701 ¹ / ₄ "	1301 ¹ / ₄ "	3,320 lbs.	SAE 8	1"	93	629.00	404.00	361.00
204-013		11/4"							26.00		-
204-014		11/2"							27.00		-

* With Nitro Chrome Rod

(MORE BORE SIZES CONTINUED ON FOLLOWING PAGE)

CUSTOMIZE? Chief TC3 cylinders can be customized to your specifications on orders of 25 or more cylinders. Call us for details.

SPECIAL PRICING AVAILABLE ON LARGER VOLUME PURCHASES. CALL FOR A FREE QUOTE.

We will **MATCH** any competitor's published price on our comparable catalog products. See Inside front cover for complete details.

LOW PRICE GUARANTEE!

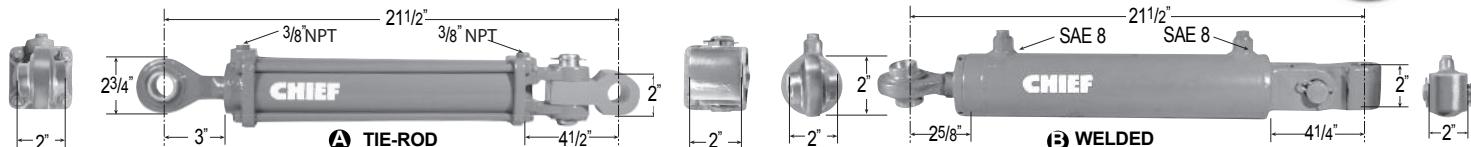


- Standard Port Position: Main @ 360° Auxiliary @ 270°
- NPTF Porting Available

LOW PRICE GUARANTEE!

CHIEF TL
2500 PSI
Chief TL Top Link Cylinders by Bailey • Category 2

The Chief TL is a Bailey-engineered, Category 2, top-link cylinder that takes much of the difficulty out of 3-point hitch operations. These rugged cylinders are based on the high quality-standards that make all Chief cylinders and components so popular. Improve the efficiency of your existing 3-point hitch system by replacing your existing solid top-link with a Chief TL hydraulic top-link cylinder. These cylinders are used to control the forward-aft movement of the hitch when connecting implements to tractors and can be operated by connecting to the tractor's existing remote circuit. Category 2 top-links are designed to work with systems that have a tractor drawbar horsepower of 40-100. Once you try it, you will never go back to a standard linkage pin! Painted red.



BAILEY NO.	BORE	STROKE	ROD DIAMETER	DIMENSIONS		PORT SIZE	PIN DIAMETER	PSI	SHIP WT.	LIST PRICE	PRICE EACH	
				RETRACTED	EXTENDED						1-9	10-UP
214-995 A	2 1/2"	10"	11/8"	21 1/2"	31 1/2"	3/8" NPTF	1"	2500	22	234.00	158.00	147.00
215-990 B	2 1/2"	10"	11/4"	21 1/2"	31 1/2"	SAE 8	1"	3000	22	272.00	178.00	166.00
BAILEY NO.												
DESCRIPTION				SHIP WT.	PIN DIAMETER	PRICE EACH						
133-474 C	Top Link End - Category 1			2	3/4"	15.00						
133-475 C	Top Link End - Category 2			2	1"	17.00						

12 Volt DC Linear Actuators

Gear driven drive motors that extend a shaft used primarily to open and close devices in tight or hard to reach areas. Their compact design, numerous control and mounting options make them ideally suited for many industrial, agricultural, automotive and off highway applications.

LD Series

Load capacity 110 lbs, 550 lbs static capacity • IP Graded 63, total dust protection and water resistant • Max load speed .50 in/sec • These potentiometer equipped actuators can be used with the optional controller offering the user the flexibility of up to 3 programmable pre-sets.

BAILEY NO.	STROKE	RETRACTED	EXTENDED	WT.	PRICE EACH
139-270	1.96"	7.68"	9.65"	3	120.00
139-271	3.93"	9.69"	13.62"	3	120.00
139-272	5.90"	11.69"	17.60"	3	120.00
139-273	7.87"	13.70"	21.57"	3	120.00
139-274	9.84"	15.71"	25.55"	3	120.00
139-275	11.81"	17.72"	28.53"	4	120.00

ID Series – ACME Drive

Load capacity 562 lbs, 1000 lbs static capacity • IP Graded 65, total dust protection and protected against low pressure jets in all directions • Max load speed .51 in/sec • Overload clutch stops the shaft when it reaches full extension

139-282	6.03"	12.24"	18.27"	4	265.00
139-283	8.03"	14.25"	22.28"	4	270.00
139-284	12.04"	18.27"	30.31"	4	279.00

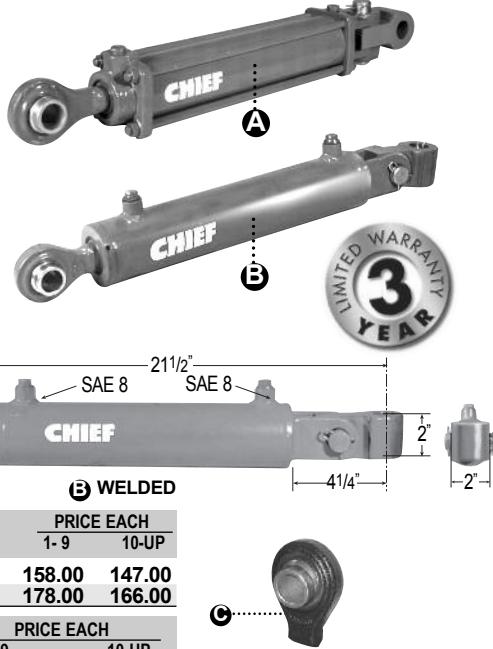
ID Series – Ball Screw Drive

Load capacity 1,010 lbs, 3000 lbs static capacity • IP Graded 65, total dust protection and protected against low pressure jets in all directions • Max load speed .55 in/sec • Overload clutch stops the shaft when it reaches full extension

139-280	5.31"	14.06"	19.37"	4	297.00
139-285	7.33"	16.06"	23.39"	4	310.00
139-279	11.34"	20.08"	31.42"	4	315.00

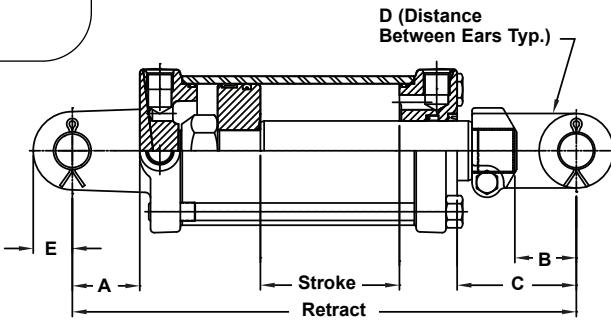
Accessories

BAILEY NO.	CONTROLLER	DESCRIPTION	WT.	PRICE EACH
139-276	LD series single controller, 3 programmable settings w/3 additional inputs		1	65.00
139-277	LD series Dual controller, control 2 actuators to act independently, together or in sequence		1	98.00
139-278	LD series mounting brackets (2 needed per actuator)		1	15.00
New! 139-286	ID series mounting bracket (2 needed per actuator)		1	28.00



PRINCE Tie-Rod Cylinders

Tie-rod
Cylinders



Prince 3000 PSI Tie-Rod Cylinders

- Honed tubing • Heavy duty, high strength tie-rods • Induction hardened piston rods plated with RoyalPlate Plus (piston rods on 2" bore not hardened ductile iron piston, butt, gland & clevis • Urethane u-cup & metal encased wiper 2 1/2" bore & larger models • Crown seal on piston • Standard color is gloss black

BAILEY NO.	MFGR. NO.	STROKE	ROD DIA.	COLUMN LOAD	PORT SIZE	PIN DIA.	DIMENSIONS					SHIP WT.	LIST PRICE	PRICE EACH		
							A	B	C	D	E			1-2	3-UP	
2" Bore • 3000 PSI																
209-901	B200040ABAAA07B	4"	11/8"	141/4"	9425 lbs.	SAE 8	1"	113/16"	113/16"	31/2"	1.06"	15/16"	17	212.50	132.00	127.00
209-902	B200060ABAAA07B	6"	11/8"	161/4"	9425 lbs.	SAE 8	1"	113/16"	113/16"	31/2"	1.06"	15/16"	19	214.10	133.00	128.00
209-903	A200080ABAAA07B	8"	11/8"	201/4"	9425 lbs.	SAE 8	1"	113/16"	113/16"	51/2"	1.06"	15/16"	21	217.20	135.00	129.00
209-904	B200100ABAAA07B	10"	11/8"	201/4"	9425 lbs.	SAE 8	1"	113/16"	113/16"	31/2"	1.06"	15/16"	22	224.40	139.00	133.00
209-905	B200120ABAAA07B	12"	11/8"	221/4"	9425 lbs.	SAE 8	1"	113/16"	113/16"	31/2"	1.06"	15/16"	23	227.20	141.00	135.00
209-906	B200140ABAAA07B	14"	11/8"	241/4"	9425 lbs.	SAE 8	1"	113/16"	113/16"	31/2"	1.06"	15/16"	25	231.90	144.00	138.00
209-907	A200160ABAAA07B	16"	11/8"	311/4"	7630 lbs.	SAE 8	1"	113/16"	113/16"	83/4"	1.06"	15/16"	27	242.20	150.00	144.00
209-908	B200180ABAAA07B	18"	11/8"	281/4"	9200 lbs.	SAE 8	1"	113/16"	113/16"	31/2"	1.06"	15/16"	28	248.40	154.00	148.00
209-909	B200200ABAAA07B	20"	11/8"	301/4"	7760 lbs.	SAE 8	1"	113/16"	113/16"	31/2"	1.06"	15/16"	30	256.80	160.00	153.00
209-910	B200240ABAAA07B	24"	11/8"	341/4"	5730 lbs.	SAE 8	1"	113/16"	113/16"	31/2"	1.06"	15/16"	33	273.40	170.00	163.00
209-911	B200300ABAAA07B	30"	11/8"	401/4"	3910 lbs.	SAE 8	1"	113/16"	113/16"	31/2"	1.06"	15/16"	36	298.30	185.00	178.00
205-407	PMCK-B200000												30.30			
Prince 3000 Packing Kit															24.00	-
2 1/2" Bore • 3000 PSI																
209-912	B250060ABAAA07B	6"	11/4"	161/4"	14730 lbs.	SAE 8	1"	17/8"	113/16"	35/16"	1.06"	15/16"	23	232.00	144.00	138.00
209-913	A250080ABAAA07B	8"	11/4"	201/4"	14730 lbs.	SAE 8	1"	17/8"	113/16"	55/16"	1.06"	15/16"	26	236.90	147.00	141.00
209-914	B250100ABAAA07B	10"	11/4"	201/4"	14730 lbs.	SAE 8	1"	17/8"	113/16"	35/16"	1.06"	15/16"	27	246.10	153.00	147.00
209-915	B250120ABAAA07B	12"	11/4"	221/4"	14730 lbs.	SAE 8	1"	17/8"	113/16"	35/16"	1.06"	15/16"	29	257.00	160.00	153.00
209-916	B250140ABAAA07B	14"	11/4"	241/4"	14730 lbs.	SAE 8	1"	17/8"	113/16"	35/16"	1.06"	15/16"	31	267.90	166.00	160.00
209-917	A250160ABAAA07B	16"	11/4"	311/2"	11520 lbs.	SAE 8	1"	17/8"	113/16"	89/16"	1.06"	15/16"	34	280.70	174.00	167.00
209-918	B250180ABAAA07B	18"	11/4"	281/4"	13880 lbs.	SAE 8	1"	17/8"	113/16"	35/16"	1.06"	15/16"	35	289.90	180.00	173.00
209-919	B250200ABAAA07B	20"	11/4"	301/4"	11720 lbs.	SAE 8	1"	17/8"	113/16"	35/16"	1.06"	15/16"	37	300.80	187.00	179.00
209-920	B250240ABAAA07B	24"	11/4"	341/4"	8670 lbs.	SAE 8	1"	17/8"	113/16"	35/16"	1.06"	15/16"	41	322.80	201.00	193.00
209-921	B250300ABAAA07B	30"	11/4"	401/4"	5930 lbs.	SAE 8	1"	17/8"	113/16"	35/16"	1.06"	15/16"	47	355.40	221.00	212.00
205-408	PMCK-B250000												42.40			
Prince 3000 Packing Kit															34.00	-
3" Bore • 3000 PSI																
209-922	B300060ABAAA07B	6"	13/8"	161/4"	21210 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/16"	26	236.50	150.00	141.00
209-923	A300080ABAAA07B	8"	13/8"	201/4"	21210 lbs.	SAE 8	1"	17/8"	113/16"	53/4"	1.06"	11/16"	29	249.00	155.00	149.00
209-924	B300100ABAAA07B	10"	13/8"	201/4"	21210 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/16"	30	260.00	161.00	155.00
209-925	B300120ABAAA07B	12"	13/8"	221/4"	21210 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/16"	33	272.60	169.00	163.00
209-926	B300140ABAAA07B	14"	13/8"	241/4"	21210 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/16"	35	285.00	177.00	170.00
209-927	A300160ABAAA07B	16"	13/8"	311/2"	16730 lbs.	SAE 8	1"	17/8"	113/16"	9"	1.06"	11/16"	40	299.50	186.00	179.00
209-928	B300180ABAAA07B	18"	13/8"	281/4"	20120 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/16"	40	310.20	193.00	185.00
209-929	B300200ABAAA07B	20"	13/8"	301/4"	17010 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/16"	42	322.90	201.00	193.00
209-930	B300240ABAAA07B	24"	13/8"	341/4"	12620 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/16"	47	354.00	220.00	211.00
209-931	B300300ABAAA07B	30"	13/8"	401/4"	8640 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/16"	54	403.00	250.00	240.00
209-932	B300360ABAAA07B	36"	13/8"	461/4"	6290 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/16"	61	452.20	281.00	270.00
209-933	B300480ABAAA07B	48"	13/8"	581/4"	3760 lbs.	SAE 8	1"	17/8"	113/16"	37/8"	1.06"	11/16"	75	557.10	346.00	332.00
205-330	PMCK-B300000												36.30		29.00	
Prince 3000 Packing Kit																
3 1/2" Bore • 3000 PSI																
209-934	A350080ABAAA07B	8"	13/8"	201/4"	28860 lbs.	SAE 8	1"	17/8"	113/16"	53/4"	1.06"	11/4"	35	270.10	168.00	161.00
209-935	B350100ABAAA07B	10"	13/8"	201/4"	28860 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/4"	37	283.20	176.00	169.00
209-936	B350120ABAAA07B	12"	13/8"	221/4"	28860 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/4"	39	299.50	186.00	179.00
209-937	B350140ABAAA07B	14"	13/8"	241/4"	28860 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/4"	42	315.40	196.00	188.00
209-938	A350160ABAAA07B	16"	13/8"	311/2"	16900 lbs.	SAE 8	1"	17/8"	113/16"	9"	1.06"	11/4"	46	334.20	208.00	199.00
209-939	B350180ABAAA07B	18"	13/8"	281/4"	20400 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/4"	47	347.20	216.00	207.00
209-940	B350200ABAAA07B	20"	13/8"	301/4"	17240 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/4"	49	363.20	226.00	217.00
209-941	B350240ABAAA07B	24"	13/8"	341/4"	12780 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/4"	54	395.20	246.00	236.00
209-942	B350300ABAAA07B	30"	13/8"	401/4"	8760 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/4"	62	454.50	282.00	271.00
209-943	B350360ABAAA07B	36"	13/8"	461/4"	6370 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/4"	69	513.50	319.00	306.00
209-944	B350480ABAAA07B	48"	13/8"	581/4"	3800 lbs.	SAE 8	1"	17/8"	113/16"	33/4"	1.06"	11/4"	85	632.20	393.00	377.00
205-409	PMCK-B350000												41.40		33.00	

Free Drop-Ship Service!

Many times there are instances where shipping your order directly from our supplier source will save you time and shipping costs.
There are no additional fees for this service.

Continued on page 13

Prince 3000 PSI Tie-Rod Cylinders

continued from page 12.

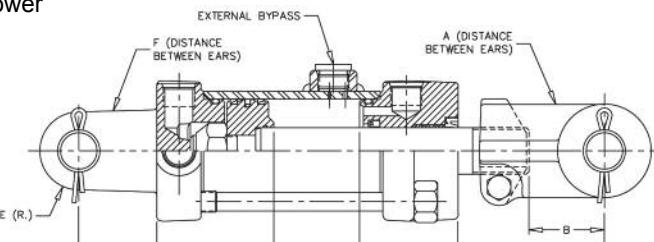
BAILEY NO.	MFGR. NO.	STROKE	ROD DIA.	COLUMN RETRACT LOAD	PORT SIZE	PIN DIA.	DIMENSIONS					SHIP WT.	LIST PRICE	PRICE EACH		
							A	B	C	D	E			1-2	3-UP	
4" Bore • 3000 PSI																
209-945	A400080ABACA07B	8"	13/4"	201/4"	37700 lbs.	SAE 8	1"	13/4"	17/8"	51/4"	1.06"	11/4"	48	368.40	229.00	220.00
209-946	B400100ABACA07B	10"	13/4"	201/4"	37700 lbs.	SAE 8	1"	13/4"	17/8"	31/4"	1.06"	11/4"	50	384.50	239.00	229.00
209-947	B400120ABACA07B	12"	13/4"	221/4"	37700 lbs.	SAE 8	1"	13/4"	17/8"	31/4"	1.06"	11/4"	54	404.40	251.00	241.00
209-948	B400140ABACA07B	14"	13/4"	241/4"	37700 lbs.	SAE 8	1"	13/4"	17/8"	31/4"	1.06"	11/4"	57	424.10	263.00	253.00
209-949	A400160ABACA07B	16"	13/4"	311/2"	37700 lbs.	SAE 8	1"	13/4"	17/8"	81/2"	1.06"	11/4"	64	447.40	278.00	267.00
209-950	B400180ABACA07B	18"	13/4"	281/4"	37700 lbs.	SAE 8	1"	13/4"	17/8"	31/4"	1.06"	11/4"	64	463.70	288.00	277.00
209-951	B400200ABACA07B	20"	13/4"	301/2"	37700 lbs.	SAE 8	1"	13/4"	17/8"	31/4"	1.06"	11/4"	68	483.50	300.00	288.00
209-952	B400240ABACA07B	24"	13/4"	341/4"	33710 lbs.	SAE 8	1"	13/4"	17/8"	31/4"	1.06"	11/4"	75	511.30	318.00	305.00
209-953	B400300ABACA07B	30"	13/4"	401/4"	22990 lbs.	SAE 8	1"	13/4"	17/8"	31/4"	1.06"	11/4"	85	570.50	355.00	342.00
209-954	B400360ABACA07B	36"	13/4"	461/4"	16680 lbs.	SAE 8	1"	13/4"	17/8"	31/4"	1.06"	11/4"	95	629.90	392.00	376.00
209-956	B400480ABACA07B	48"	13/4"	581/4"	9920 lbs.	SAE 8	1"	13/4"	17/8"	31/4"	1.06"	11/4"	116	748.40	465.00	447.00
205-394	PMCK-B400000		13/4"											59.60	48.00	—
Prince 3000 Packing Kit																
4 1/2" Bore • 3000 PSI																
209-957	B450080ACDDA07B	8"	2"	201/4"	47710 lbs.	SAE 10	11/4"	21/4"	2"	4"	1.13"	115/16"	60	476.30	296.00	284.00
209-958	B450120ACDDA07B	12"	2"	241/4"	47710 lbs.	SAE 10	11/4"	21/4"	2"	4"	1.13"	115/16"	69	521.10	324.00	311.00
209-959	B450140ACDDA07B	14"	2"	261/4"	47710 lbs.	SAE 10	11/4"	21/4"	2"	4"	1.13"	115/16"	74	543.30	338.00	324.00
209-960	A450160ACDDA07B	16"	2"	311/2"	47710 lbs.	SAE 10	11/4"	21/4"	2"	71/4"	1.13"	115/16"	81	569.00	354.00	340.00
209-961	B450180ACDDA07B	18"	2"	301/4"	47710 lbs.	SAE 10	11/4"	21/4"	2"	4"	1.13"	115/16"	83	588.10	366.00	351.00
209-962	B450200ACDDA07B	20"	2"	321/4"	47710 lbs.	SAE 10	11/4"	21/4"	2"	4"	1.13"	115/16"	87	610.40	379.00	364.00
209-963	B450240ACDDA07B	24"	2"	361/4"	47710 lbs.	SAE 10	11/4"	21/4"	2"	4"	1.13"	115/16"	97	655.10	407.00	391.00
209-964	B450300ACDDA07B	30"	2"	421/4"	37530 lbs.	SAE 10	11/4"	21/4"	2"	4"	1.13"	115/16"	110	722.40	449.00	431.00
209-965	B450360ACDDA07B	36"	2"	481/4"	27430 lbs.	SAE 10	11/4"	21/4"	2"	4"	1.13"	115/16"	124	789.40	491.00	471.00
209-966	B450480ACDDA07B	48"	2"	601/4"	16470 lbs.	SAE 10	11/4"	21/4"	2"	4"	1.13"	115/16"	152	954.40	593.00	570.00
205-410	PMCK-B450000		2"											60.70	49.00	—
Prince 3000 Packing Kit																
5" Bore • 3000 PSI																
209-967	B500080ACDDA07B	8"	2"	201/4"	58900 lbs.	SAE 10	11/4"	13/4"	2"	4"	1.13"	13/8"	72	511.10	318.00	305.00
209-968	B500120ACDDA07B	12"	2"	241/4"	58900 lbs.	SAE 10	11/4"	13/4"	2"	4"	1.13"	13/8"	83	555.70	345.00	332.00
209-969	B500140ACDDA07B	14"	2"	261/4"	58900 lbs.	SAE 10	11/4"	13/4"	2"	4"	1.13"	13/8"	88	578.10	359.00	345.00
209-970	A500160ACDDA07B	16"	2"	311/2"	58900 lbs.	SAE 10	11/4"	13/4"	2"	71/4"	1.13"	13/8"	96	607.80	378.00	363.00
209-971	B500180ACDDA07B	18"	2"	301/4"	58900 lbs.	SAE 10	11/4"	13/4"	2"	4"	1.13"	13/8"	98	622.70	387.00	372.00
209-972	B500200ACDDA07B	20"	2"	321/4"	58900 lbs.	SAE 10	11/4"	13/4"	2"	4"	1.13"	13/8"	103	645.00	401.00	385.00
209-973	B500240ACDDA07B	24"	2"	361/4"	54510 lbs.	SAE 10	11/4"	13/4"	2"	4"	1.13"	13/8"	113	675.60	420.00	403.00
209-974	B500300ACDDA07B	30"	2"	421/4"	37620 lbs.	SAE 10	11/4"	13/4"	2"	4"	1.13"	13/8"	129	745.90	464.00	445.00
209-975	B500360ACDDA07B	36"	2"	481/4"	27520 lbs.	SAE 10	11/4"	13/4"	2"	4"	1.13"	13/8"	144	820.50	510.00	490.00
209-976	B500480ACDDA07B	48"	2"	601/4"	16550 lbs.	SAE 10	11/4"	13/4"	2"	4"	1.13"	13/8"	175	987.40	614.00	589.00
205-411	PMCK-B500000		2"											65.30	50.00	—
Prince 3000 Packing Kit																



Prince Rephasing Tie-Rod Cylinders

Made In The USA

New!



BAILEY NO.	MFGR. NO.	STROKE	ROD DIA.	COLUMN RETRACT	PORT SIZE	PIN DIA.	DIMENSIONS					SHIP WT.	LIST PRICE	PRICE EACH		
							A	B	C	D	E	F		1-2	3-UP	
3 1/4" Bore • 3000 PSI																
212-103	PMS-AM-2568	8"	11/4"	201/4"	SAE 8	1"	11/16"	113/16"	527/32"	17/8"	11/4"	11/16"	32	310.10	217.00	210.00
212-106	PMS-AM-2570	12"	11/4"	241/4"	SAE 8	1"	11/16"	113/16"	527/32"	17/8"	11/4"	11/16"	40	354.50	249.00	241.00
3 1/2" Bore • 3000 PSI																
212-104	PMS-AM-2562	8"	11/4"	201/4"	SAE 8	1"	11/16"	113/16"	527/32"	17/8"	11/4"	11/16"	32	318.40	223.00	216.00
212-116	PMS-AM-2564	12"	11/4"	241/4"	SAE 8	1"	11/16"	113/16"	527/32"	17/8"	11/4"	11/16"	39	366.90	257.00	249.00
3 3/4" Bore • 3000 PSI																
212-111	PMS-AM-2556A	8"	13/8"	201/4"	SAE 8	1"	11/8"	17/8"	511/32"	13/4"	11/4"	11/16"	40	327.50	261.00	253.00
212-105	PMS-AM-2558A	12"	13/8"	241/4"	SAE 8	1"	11/8"	17/8"	511/32"	13/4"	11/4"	11/16"	32	414.30	290.00	281.00
4" Bore • 3000 PSI																
212-110	PMS-AM-2550A	8"	13/8"	201/4"	SAE 8	1"	11/8"	17/8"	511/32"	13/4"	11/4"	11/16"	40	376.20	265.00	257.00
212-125	PMS-AM-2552A	12"	13/8"	241/4"	SAE 8	1"	11/8"	17/8"	511/32"	13/4"	11/4"	11/16"	32	389.50	275.00	267.00

Order Online at www.Baileynet.com



Lowest Price 3000 PSI Welded Cylinder with Clevis Mounts!

This Maxim Welded Cylinder is our lowest priced Clevis Mounted cylinder tested to our high standards. Designed to perform in the Agricultural industry as well as other industries. When price is the most important thing you should not have to give up quality. We have thoroughly tested these cylinders to our standards for quality and performance and they meet or exceed them. **1 year limited warranty.** Painted black.

Features:

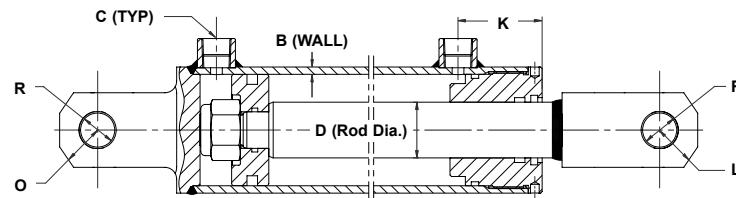
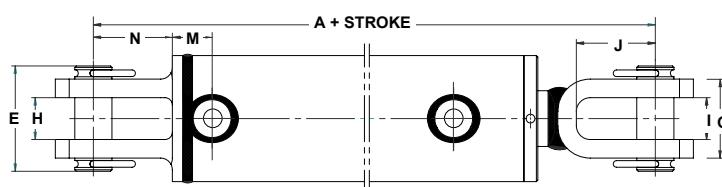
- Double-acting applications
- All Seals: Manufactured to US specification
- 100% hydro-pressure tested
- Rod: Superior quality chrome plated
- Ports: SAE O-rings



3000 PSI

Maxim Welded Cylinders

Intended Use: Double-acting applications • **Piston:** Ductile iron ASTM A536 65-45-12 for excellent life • **Piston Lock Nut:** Grade 8, high tensile zinc-plated • **Gland:** Ductile iron ASTM A536 65-45-12 • **Tube:** High tensile cold drawn tube, precision honed for extended seal life • **Tube seal:** Nitrile O-ring with Polytemp hytrel back-up • **Rod:** High tensile ground & polished hard chrome plated rod • **Rod seal:** Std PolyPak with B lip design (Polyurethane U-cup with Nitrile O-ring expander) • **Wiper:** Polyurethane • **End Mounts:** Cast female clevises with pins and clips included • **Pin and Pin clip:** High tensile zinc-plated steel • **Piston ID Seal:** O-ring • **Piston OD seal:** Hallite 755 piston seal • **Ports:** SAE O-rings



Dimensional Data in Inches (Millimeters)

BORE	A*	B	C	D	E	G	H	DIMENSIONS							
								I	J	K	L	M	N	O	R
2.000 (51)	10.25 (260)	0.188 (4.8)	SAE 6 (31.8)	1.250 (31.8)	2.125 (53.9)	2.125 (53.9)	1.125 (28.57)	1.125 (28.57)	2.125 (53.9)	1.965 (49.9)	1.024 (26)	0.952 (24.18)	2.125 (53.9)	1.024 (26)	1.012 (25.7)
2.500 (64)	10.25 (260)	0.188 (4.8)	SAE 8 (38.1)	1.500 (38.1)	2.125 (53.9)	2.125 (53.9)	1.125 (28.57)	1.125 (28.57)	2.125 (53.9)	1.965 (49.9)	1.024 (26)	0.952 (24.18)	2.125 (53.9)	1.024 (26)	1.012 (25.7)
3.000 (76)	10.25 (260)	0.197 (5.0)	SAE 8 (38.1)	1.500 (38.1)	2.125 (53.9)	2.125 (53.9)	1.125 (28.57)	1.125 (28.57)	2.125 (53.9)	2.264 (57.5)	1.024 (26)	1.071 (27.20)	2.125 (53.9)	1.024 (26)	1.012 (25.7)
3.500 (89)	10.25 (260)	0.219 (5.563)	SAE 8 (44.5)	1.750 (60.6)	2.386 (60.6)	2.386 (60.6)	1.125 (28.57)	1.125 (28.57)	2.125 (53.9)	2.264 (57.5)	1.024 (26)	1.071 (27.20)	2.125 (53.9)	1.024 (26)	1.012 (25.7)
4.000 (102)	10.25 (260)	0.250 (6.350)	SAE 8 (50.8)	2.000 (60.6)	2.386 (60.6)	2.386 (60.6)	1.125 (28.57)	1.125 (28.57)	2.125 (53.9)	2.264 (57.5)	1.024 (26)	1.071 (27.20)	2.125 (53.9)	1.024 (26)	1.012 (25.7)

*Dimension "A" is 12.25" (311.2) for 8" (203.2) stroke ASAE cylinders.

BAILEY NO.	STROKE	ROD DIAMETER	DIMENSIONS		COLUMN LOAD	PORT SIZE	PIN DIAMETER	SHIP WT.	PRICE EACH	
			RETRACTED	EXTENDED					1-9	10-UP
2" Bore • 3000 PSI										
288-400	4"	11/4"	141/4"	181/4"	9420 lbs.	SAE 6	1"	15	94.00	87.00
288-401	6"	11/4"	161/4"	221/4"	9420 lbs.	SAE 6	1"	17	96.00	89.00
✓ 288-402	8" ASAE	11/4"	201/4"	281/4"	9420 lbs.	SAE 6	1"	18	64.97	64.97
Take Advantage of the above pricing on all orders through Aug. 31, 2012										
288-403	8"	11/4"	181/4"	261/4"	9420 lbs.	SAE 6	1"	18	96.00	89.00
288-404	10"	11/4"	201/4"	301/4"	9420 lbs.	SAE 6	1"	18	101.00	92.00
288-405	12"	11/4"	221/4"	341/4"	9420 lbs.	SAE 6	1"	19	103.00	94.00
288-406	14"	11/4"	241/4"	381/4"	9420 lbs.	SAE 6	1"	20	106.00	96.00
288-407	16"	11/4"	261/4"	421/4"	9420 lbs.	SAE 6	1"	22	108.00	99.00
288-408	18"	11/4"	281/4"	461/4"	9420 lbs.	SAE 6	1"	24	124.00	113.00
288-409	20"	11/4"	301/4"	501/4"	9420 lbs.	SAE 6	1"	27	127.00	117.00
288-410	24"	11/4"	341/4"	581/4"	7730 lbs.	SAE 6	1"	30	138.00	127.00
288-411	30"	11/4"	401/4"	701/4"	5330 lbs.	SAE 6	1"	37	162.00	149.00
288-412	36"	11/4"	461/4"	821/4"	3890 lbs.	SAE 6	1"	41	181.00	169.00
204-600		11/4"			Packing Kit				18.00	-

✓ Extra Savings



Issue 280

FOR LARGER VOLUME
CALL FOR A QUOTE

BAILEY NO.	STROKE	ROD DIAMETER	DIMENSIONS		COLUMN LOAD	PORT SIZE	PIN DIAMETER	SHIP WT.	PRICE EACH	
			RETRACTED	EXTENDED					1-9	10-UP
2½" Bore • 3000 PSI										
288-413	4"	11/2"	141/4"	181/4"	14,720 lbs.	SAE 8	1"	19	105.00	96.00
288-414	6"	11/2"	161/4"	221/4"	14,720 lbs.	SAE 8	1"	22	107.00	99.00
288-415	8" ASAE	11/2"	201/4"	281/4"	14,720 lbs.	SAE 8	1"	24	107.00	99.00
288-416	8"	11/2"	181/4"	261/4"	14,720 lbs.	SAE 8	1"	23	107.00	99.00
288-417	10"	11/2"	201/4"	301/4"	14,720 lbs.	SAE 8	1"	24	110.00	103.00
288-418	12"	11/2"	221/4"	341/4"	14,720 lbs.	SAE 8	1"	26	113.00	105.00
288-419	14"	11/2"	241/4"	381/4"	14,720 lbs.	SAE 8	1"	29	117.00	107.00
288-420	16"	11/2"	261/4"	421/4"	14,720 lbs.	SAE 8	1"	32	119.00	110.00
288-421	18"	11/2"	281/4"	461/4"	14,720 lbs.	SAE 8	1"	32	136.00	126.00
288-422	20"	11/2"	301/4"	501/4"	14,720 lbs.	SAE 8	1"	35	139.00	128.00
288-423	24"	11/2"	341/4"	581/4"	14,720 lbs.	SAE 8	1"	39	146.00	135.00
288-424	30"	11/2"	401/4"	701/4"	10,960 lbs.	SAE 8	1"	46	173.00	159.00
288-425	32"	11/2"	421/4"	741/4"	9,810 lbs.	SAE 8	1"	49	183.00	170.00
288-425	36"	11/2"	461/4"	821/4"	8,010 lbs.	SAE 8	1"	53	197.00	181.00
204-601		11/2"		Packing Kit					20.00	-

3" Bore • 3000 PSI

288-426	4"	11/2"	141/4"	181/4"	21,200 lbs.	SAE 8	1"	24	117.00	108.00
288-427	6"	11/2"	161/4"	221/4"	21,200 lbs.	SAE 8	1"	27	123.00	112.00
288-428	8" ASAE	11/2"	201/4"	281/4"	21,200 lbs.	SAE 8	1"	30	130.00	120.00
288-429	8"	11/2"	181/4"	261/4"	21,200 lbs.	SAE 8	1"	29	130.00	120.00
288-430	10"	11/2"	201/4"	301/4"	21,200 lbs.	SAE 8	1"	31	135.00	125.00
288-431	12"	11/2"	221/4"	341/4"	21,200 lbs.	SAE 8	1"	31	142.00	131.00
288-432	14"	11/2"	241/4"	381/4"	21,200 lbs.	SAE 8	1"	33	151.00	139.00
288-433	16"	11/2"	261/4"	421/4"	21,200 lbs.	SAE 8	1"	37	157.00	145.00
288-434	18"	11/2"	281/4"	461/4"	21,200 lbs.	SAE 8	1"	41	164.00	152.00
288-435	20"	11/2"	301/4"	501/4"	21,200 lbs.	SAE 8	1"	43	172.00	158.00
288-436	24"	11/2"	341/4"	581/4"	16,760 lbs.	SAE 8	1"	48	178.00	163.00
288-437	30"	11/2"	401/4"	701/4"	11,510 lbs.	SAE 8	1"	56	190.00	175.00
288-438	36"	11/2"	461/4"	821/4"	8,390 lbs.	SAE 8	1"	62	216.00	199.00
204-602		11/2"		Packing Kit					23.00	-

3½" Bore • 3000 PSI

288-439	4"	13/4"	141/4"	181/4"	28,860 lbs.	SAE 8	1"	27	141.00	130.00
288-440	6"	13/4"	161/4"	221/4"	28,860 lbs.	SAE 8	1"	30	145.00	134.00
288-441	8" ASAE	13/4"	201/4"	281/4"	28,860 lbs.	SAE 8	1"	35	156.00	143.00
288-442	8"	13/4"	181/4"	261/4"	28,860 lbs.	SAE 8	1"	34	158.00	146.00
288-443	10"	13/4"	201/4"	301/4"	28,860 lbs.	SAE 8	1"	37	163.00	151.00
288-444	12"	13/4"	221/4"	341/4"	28,860 lbs.	SAE 8	1"	41	168.00	154.00
288-445	14"	13/4"	241/4"	381/4"	28,860 lbs.	SAE 8	1"	42	176.00	161.00
288-446	16"	13/4"	261/4"	421/4"	28,860 lbs.	SAE 8	1"	46	181.00	167.00
288-447	18"	13/4"	281/4"	461/4"	28,860 lbs.	SAE 8	1"	50	187.00	173.00
288-448	20"	13/4"	301/4"	501/4"	28,860 lbs.	SAE 8	1"	54	195.00	179.00
288-449	24"	13/4"	341/4"	581/4"	28,860 lbs.	SAE 8	1"	57	216.00	200.00
288-450	30"	13/4"	401/4"	701/4"	21,350 lbs.	SAE 8	1"	67	242.00	222.00
288-451	36"	13/4"	461/4"	821/4"	15,560 lbs.	SAE 8	1"	78	267.00	247.00
204-603		13/4"		Packing Kit					24.00	-

4" Bore • 3000 PSI

288-452	4"	2"	141/4"	181/4"	37,690 lbs.	SAE 8	1"	33	157.00	145.00
288-453	6"	2"	161/4"	221/4"	37,690 lbs.	SAE 8	1"	38	171.00	157.00
288-454	8" ASAE	2"	201/4"	281/4"	37,690 lbs.	SAE 8	1"	43	183.00	170.00
288-455	8"	2"	181/4"	261/4"	37,690 lbs.	SAE 8	1"	43	183.00	170.00
288-456	10"	2"	201/4"	301/4"	37,690 lbs.	SAE 8	1"	47	195.00	179.00
288-457	12"	2"	221/4"	341/4"	37,690 lbs.	SAE 8	1"	48	206.00	190.00
288-458	14"	2"	241/4"	381/4"	37,690 lbs.	SAE 8	1"	52	217.00	199.00
288-459	16"	2"	261/4"	421/4"	37,690 lbs.	SAE 8	1"	54	228.00	210.00
288-460	18"	2"	281/4"	461/4"	37,690 lbs.	SAE 8	1"	58	241.00	222.00
288-461	20"	2"	301/4"	501/4"	37,690 lbs.	SAE 8	1"	62	248.00	228.00
288-462	24"	2"	341/4"	581/4"	37,690 lbs.	SAE 8	1"	67	259.00	237.00
288-463	30"	2"	401/4"	701/4"	36,430 lbs.	SAE 8	1"	83	288.00	265.00
288-464	36"	2"	461/4"	821/4"	26,560 lbs.	SAE 8	1"	95	316.00	290.00
204-604		2"		Packing Kit					27.00	-



Adjustable
Spanner Wrench
Page 28

**SPECIAL PRICING AVAILABLE ON LARGER VOLUME PURCHASES.
CALL FOR A FREE QUOTE.**



Similar Items

Our **CHIEF WC** tie-rod cylinders on pages 16-17 feature a 3000 PSI rating.

Related Items

Hose Products p.84-89
Stroke Controls p.36
Directional Control Valves p.68-73
Filters and Strainers p.61-62
Pressure Gauges p.60,62

Available in

SAE Porting

Technical Information

Column Load is the maximum recommended push load (lb) to maintain at minimum a 2:1 column safety factor. The column load is a calculated value based on pin-pin mounting.

Common SAE#6 O-Ring Adapters

907-0126 6MORB-6FJS STR. SWIVEL

471-430 6MORB-8FJS STRAIGHT SWIVEL

907-7757 06MORB-06FP STR. SWIVEL

470-039 06MORB-06FPS STR. SWIVEL

470-041 06MORB-08FPS STR. SWIVEL

Common SAE#8 O-Ring Adapters

471-432 8MORB-8FJS STRAIGHT SWIVEL

470-845 08MORB-06FP STR. FITTING

907-7485 08MORB-08FP STR. SWIVEL

470-043 08MORB-06FPS STR. SWIVEL

470-045 08MORB-08FPS STR. SWIVEL

Fittings on page 86-87

Welded and Versatile!

A Great Replacement For Tie Rod Cylinders!

The Chief WC, a high quality welded cylinder, is a step-up from a tie-rod cylinder. Stronger base end of forged steel. The new Chief WC 287 model has been improved with a screw in gland that reduces the cylinder profile by replacing a collar style gland. The Chief WC provides added strength to agricultural applications as well as other industries like OEM manufacture of trailers, compact construction equipment, and waste/recycling. The base end clevis extends out 2 inches for greater swing ability on applications. SAE 8 o-ring ports for easy hookup.

Each and every Chief WC cylinder is functionally tested and pressurized to 1.5 times the normal working pressure to insure performance reliability.

Available in bore sizes from 1.5" to 4" and strokes from 4" to 48".

It has a 3,000 PSI operating range and **3 year limited warranty**.

Painted red, available in custom colors.

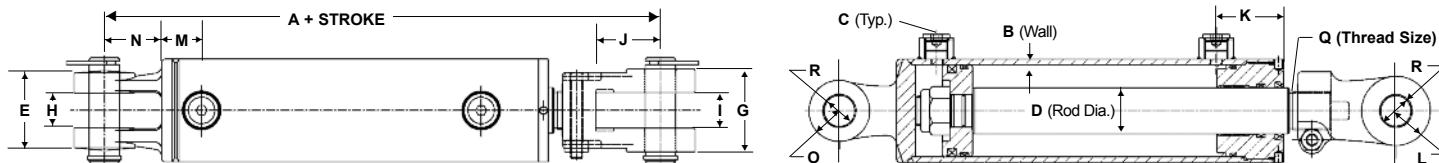
- Welded Cylinder
- Hard Chrome Plated Rod
- Screw-in Gland Design with Wear Ring
- Ductile Iron Piston with Wear Ring
- Hallite 755 Piston Seal with Wear Ring
- SAE 8 O-rings Ports (SAE 6 O-rings on 1 1/2" bore)
- Forged Steel Clevis Base End
- 3000 PSI Working Pressure



3000 PSI

Chief WC Welded Cylinders by Bailey

Intended Use: Double-acting applications • **Piston:** Ductile iron with wear ring • **Gland:** Ductile iron, screw-in design with wear ring • **Tube:** Precision honed steel • **Rod:** Hard chrome plated • **Rod End Mount:** Ductile iron, threaded female clevis with pin and clips (Clevis welded to rod on 1 1/2" bore) • **Base End Mount:** Forged steel female clevis with pin and clips • **Tube Seal:** Buna O-ring with Polytemp hytrel backup • **Rod Seal:** Deep polypak with B lip design • **Rod Wiper:** Urethane, snap-in • **Piston Seal:** Hallite 755 for prolonged wear resistance with wear ring • **All Seals:** Manufactured to US specifications • **Ports:** SAE O-rings • **Paint:** Red. Custom colors are available • **Packaging:** Individually poly bagged.



Similar Items

Our 3000 PSI
CHIEFTC3
tie-rod cylinders on pages 8-10.

Related Items

Spherical Bushings p.102

Solenoid Valves p.80-82

Filters and Strainers p.60-62

Check Valves p.74-75

Lock Valves p.75

Hose Products p.84-89

Sample Applications

Agricultural Equipment

Construction Equipment

Technical Information

Column Load is the maximum recommended push load (lb) to maintain at minimum a 2:1 column safety factor. The column load is a calculated value based on pin-pin mounting.

Dimensional Data in Inches (Millimeters)

BORE	DIMENSIONS															R	T
	A*	B	C	D	E	G	H	I	J	K	L	M	N	O	Q		
** 1.500 (38.10)	10.250 (260.35)	0.188 (4.78)	SAE 6 (19.05)	.75*** (46.99)	1.850 (43.99)	1.732 (19.99)	0.787 (19.99)	0.787 (56.29)	2.216 (53.98)	2.125 (23.01)	0.906 (23.42)	0.922 (54.00)	2.126 (19.99)	0.787 (54.00)	NA (19.99)	0.765 (19.43)	NA
2.000 (51)	10.250 (260)	0.188 (4.8)	SAE 8 (28.6)	1.125 (66.50)	2.618 (63.5)	2.500 (28.60)	1.126 (29.59)	1.165 (54.0)	2.125 (48.13)	1.895 (25.4)	1.000 (26.52)	1.044 (54.0)	2.125 (25.4)	1.000 (25.4)	11/8-12 UNF (25.7)	1.011 (25.7)	NA
2.500 (64)	10.250 (260)	0.188 (4.8)	SAE 8 (31.8)	1.250 (66.50)	2.618 (63.5)	2.500 (28.80)	1.134 (29.59)	1.165 (54.0)	2.125 (51.31)	2.020 (25.4)	1.000 (26.52)	1.044 (54.0)	2.125 (25.4)	1.000 (25.4)	11/8-12 UNF (25.7)	1.011 (25.7)	NA
3.000 (76)	10.250 (260)	0.188 (4.8)	SAE 8 (38.1)	1.500 (66.50)	2.618 (69.01)	2.717 (28.80)	1.134 (29.59)	1.165 (54.0)	2.125 (55.85)	2.199 (28.75)	1.132 (33.27)	1.310 (47.6)	1.875 (25.4)	1.000 (25.4)	11/4-12 UNF (25.7)	1.011 (25.7)	NA
3.500 (89)	10.250 (260)	0.188 (4.8)	SAE 8 (44.5)	1.750 (66.50)	2.618 (69.01)	2.717 (28.80)	1.134 (29.59)	1.165 (54.0)	2.125 (58.75)	2.313 (28.75)	1.132 (31.80)	1.252 (47.6)	1.875 (25.4)	1.000 (25.4)	11/4-12 UNF (25.7)	1.011 (25.7)	NA
4.000 (102)	10.250 (260)	0.25 (6.4)	SAE 8 (50.8)	2.000 (66.60)	2.622 (69.01)	2.717 (28.80)	1.134 (29.59)	1.165 (54.0)	2.125 (56.08)	2.208 (28.75)	1.132 (41.00)	1.614 (44.5)	1.750 (31.75)	1.250 (25.7)	11/4-12 UNF (25.7)	1.011 (25.7)	NA

* Dimension "A" is 121/4" (311.2) for 8" (203.2) stroke ASAE cylinders. ** Clevis welded to rod on 1.5" bore sizes, all other sizes are threaded ***1.5" bore with strokes 18" and above have 1" rod diameter.

1.5" bore has a screw in gland that reduces the cylinder profile by replacing the collar style gland. A Glass Filled Nylon wear ring has been added to the piston and gland to prevent tube and rod damage from side loading or misalignment.

1.5" Bore • 3000 PSI (Rod end welded on Clevis)

	BAILEY NO.	STROKE	ROD DIAMETER	RETRACT	COLUMN LOAD	PORT SIZE	PIN DIAMETER	SHIP WT.	LIST PRICE	PRICE EACH	1-9	10-UP
287-070	6"	3/4"	161/4"	5,300 lbs.	SAE 6	3/4"	10	157.00	117.00	106.00		
287-079	8"	3/4"	181/4"	4,930 lbs	SAE 6	3/4"	11	161.00	120.00	109.00		
287-071	8" ASAE	3/4"	201/4"	3,950 lbs	SAE 6	3/4"	11	153.00	114.00	107.00		
287-072	10"	3/4"	201/4"	3,740 lbs.	SAE 6	3/4"	12	165.00	122.00	112.00		
287-073	12"	3/4"	221/4"	2,940 lbs.	SAE 6	3/4"	13	170.00	126.00	116.00		
287-074	14"	3/4"	241/4"	2,370 lbs.	SAE 6	3/4"	14	173.00	129.00	117.00		
287-075	16"	3/4"	261/4"	1,950 lbs.	SAE 6	3/4"	15	178.00	133.00	120.00		
287-076	18"	1"	281/4"	4,950 lbs.	SAE 6	3/4"	16	181.00	135.00	122.00		
287-077	20"	1"	301/4"	4,210 lbs.	SAE 6	3/4"	17	186.00	138.00	126.00		
287-078	24"	1"	341/4"	3,140 lbs.	SAE 6	3/4"	19	194.00	144.00	132.00		
286 or 287-098		3/4"			WC Packing Kit				19.00			
286-099		1"			WC Packing Kit				19.00			

FOR LARGER VOLUME
CALL FOR A QUOTE

Adjustable Spanner Wrench
Page 28

BAILEY
Issue 280

BAILEY NO.	STROKE	ROD DIAMETER	RETRACT	COLUMN LOAD	PORT SIZE	PIN DIAMETER	SHIP WT.	LIST PRICE	PRICE EACH	
									1-9	10-UP
2" Bore • 3000 PSI										
287-001	4"	11/8"	141/4"	9,420 lbs.	SAE 8	1"	12	180.00	134.00	121.00
287-002 or 200-210	6"	11/8"	161/4"	9,420 lbs.	SAE 8	1"	15	184.00	137.00	124.00
287-003	8" ASAE	11/8"	201/4"	9,420 lbs.	SAE 8	1"	17	183.00	134.00	117.00
287-004 or 200-211	8"	11/8"	181/4"	9,420 lbs.	SAE 8	1"	16	188.00	141.00	129.00
287-005	10"	11/8"	201/4"	9,420 lbs.	SAE 8	1"	17	193.00	144.00	132.00
287-006	12"	11/8"	221/4"	9,420 lbs.	SAE 8	1"	19	198.00	147.00	135.00
287-007 or 200-212	14"	11/8"	241/4"	9,420 lbs.	SAE 8	1"	20	204.00	152.00	138.00
287-008 or 200-213	16"	11/8"	261/4"	9,420 lbs.	SAE 8	1"	21	208.00	156.00	142.00
287-009 or 200-214	18"	11/8"	281/4"	8,100 lbs.	SAE 8	1"	23	214.00	159.00	145.00
287-010	20"	11/8"	301/4"	6,880 lbs.	SAE 8	1"	26	219.00	162.00	149.00
287-011	24"	11/8"	341/4"	5,140 lbs.	SAE 8	1"	27	229.00	170.00	156.00
286 or 287-014	30"	11/8"	401/4"	3,550 lbs.	SAE 8	1"	31	244.00	182.00	166.00
287-015	36"	11/8"	461/4"	2,600 lbs.	SAE 8	1"	34	260.00	193.00	177.00
287-081	48"	11/8"	581/4"	1,560 lbs.	SAE 8	1"	36	-	216.00	197.00
286-100		11/8"		WC Packing Kit				19.00	-	

Welded
Cylinders

SPECIAL PRICING AVAILABLE ON LARGER VOLUME PURCHASES. CALL FOR A FREE QUOTE.

2 1/2" Bore • 3000 PSI										
287-016	4"	11/4"	141/4"	14,720 lbs.	SAE 8	1"	17	184.00	137.00	123.00
287-017 or 200-216	6"	11/4"	161/4"	14,720 lbs.	SAE 8	1"	18	189.00	141.00	129.00
286 or 287-018	8" ASAE	11/4"	201/4"	14,720 lbs.	SAE 8	1"	20	141.00	137.00	123.00
287-019	8"	11/4"	181/4"	14,720 lbs.	SAE 8	1"	20	193.00	144.00	132.00
287-020 or 200-217	10"	11/4"	201/4"	14,720 lbs.	SAE 8	1"	21	203.00	152.00	137.00
287-021	12"	11/4"	221/4"	14,720 lbs.	SAE 8	1"	23	207.00	155.00	141.00
287-022 or 200-218	14"	11/4"	241/4"	14,720 lbs.	SAE 8	1"	25	211.00	157.00	142.00
287-023	16"	11/4"	261/4"	14,720 lbs.	SAE 8	1"	27	214.00	159.00	145.00
287-024 or 200-219	18"	11/4"	281/4"	12,500 lbs.	SAE 8	1"	28	224.00	166.00	153.00
287-025	20"	11/4"	301/4"	10,610 lbs.	SAE 8	1"	29	233.00	174.00	158.00
287-026	24"	11/4"	341/4"	7,920 lbs.	SAE 8	1"	33	247.00	185.00	167.00
287-027	30"	11/4"	401/4"	5,470 lbs.	SAE 8	1"	37	273.00	204.00	185.00
287-028	36"	11/4"	461/4"	4,000 lbs.	SAE 8	1"	46	293.00	218.00	198.00
287-082	48"	11/4"	581/4"	2,400 lbs.	SAE 8	1"	49	335.00	250.00	232.00
286-101		11/4"		WC Packing Kit				21.00	-	



3" Bore • 3000 PSI										
287-029	4"	11/2"	141/4"	21,200 lbs.	SAE 8	1"	21	224.00	166.00	152.00
287-030	6"	11/2"	161/4"	21,200 lbs.	SAE 8	1"	23	230.00	170.00	156.00
287-031	8" ASAE	11/2"	201/4"	21,200 lbs.	SAE 8	1"	27	164.00	161.00	147.00
287-032	8"	11/2"	181/4"	21,200 lbs.	SAE 8	1"	27	241.00	180.00	164.00
287-033	10"	11/2"	201/4"	21,200 lbs.	SAE 8	1"	28	243.00	182.00	165.00
287-034	12"	11/2"	221/4"	21,200 lbs.	SAE 8	1"	34	260.00	193.00	177.00
287-035	14"	11/2"	241/4"	21,200 lbs.	SAE 8	1"	32	264.00	197.00	179.00
287-036 or 200-221	16"	11/2"	261/4"	21,200 lbs.	SAE 8	1"	39	268.00	199.00	182.00
287-037	18"	11/2"	281/4"	21,200 lbs.	SAE 8	1"	36	281.00	209.00	190.00
287-038	20"	11/2"	301/4"	21,200 lbs.	SAE 8	1"	38	294.00	219.00	200.00
287-039	24"	11/2"	341/4"	16,410 lbs.	SAE 8	1"	42	302.00	227.00	206.00
287-040	30"	11/2"	401/4"	11,310 lbs.	SAE 8	1"	49	338.00	251.00	229.00
287-080	32"	11/2"	421/4"	10,930 lbs.	SAE 8	1"	49	000.00	256.00	243.00
287-041	36"	11/2"	461/4"	8,270 lbs.	SAE 8	1"	54	352.00	262.00	238.00
287-083	48"	11/2"	581/4"	4,970 lbs.	SAE 8	1"	58	-	291.00	270.00
286-102		11/2"		WC Packing Kit				23.00	-	

3 1/2" Bore • 3000 PSI										
287-042	4"	13/4"	141/4"	28,860 lbs.	SAE 8	1"	24	244.00	182.00	166.00
287-043	6"	13/4"	161/4"	28,860 lbs.	SAE 8	1"	27	250.00	186.00	169.00
287-044	8" ASAE	13/4"	201/4"	28,860 lbs.	SAE 8	1"	29	191.00	182.00	165.00
287-045	8"	13/4"	181/4"	28,860 lbs.	SAE 8	1"	30	271.00	203.00	184.00
287-046	10"	13/4"	201/4"	28,860 lbs.	SAE 8	1"	34	281.00	210.00	191.00
287-047	12"	13/4"	221/4"	28,860 lbs.	SAE 8	1"	37	286.00	213.00	193.00
286 or 287-048	14"	13/4"	241/4"	28,860 lbs.	SAE 8	1"	40	298.00	222.00	203.00
287-049	16"	13/4"	261/4"	28,860 lbs.	SAE 8	1"	42	309.00	230.00	209.00
287-050	18"	13/4"	281/4"	28,860 lbs.	SAE 8	1"	43	314.00	233.00	213.00
287-051	20"	13/4"	301/4"	28,860 lbs.	SAE 8	1"	45	319.00	237.00	216.00
287-052	24"	13/4"	341/4"	28,860 lbs.	SAE 8	1"	53	351.00	262.00	238.00
287-053	30"	13/4"	401/4"	20,780 lbs.	SAE 8	1"	60	387.00	289.00	264.00
287-054	36"	13/4"	461/4"	15,190 lbs.	SAE 8	1"	66	413.00	315.00	290.00
287-084	48"	13/4"	581/4"	0,000 lbs.	SAE 8	1"	69	413.00	360.00	338.00
286-103		13/4"		WC Packing Kit				25.00	-	

4" Bore • 3000 PSI										
286 or 287-055	4"	2"	141/4"	37,690 lbs.	SAE 8	1"	34	267.00	198.00	181.00
286 or 287-056	6"	2"	161/4"	37,690 lbs.	SAE 8	1"	38	287.00	213.00	195.00
287-057	8" ASAE	2"	201/4"	37,690 lbs.	SAE 8	1"	44	234.00	207.00	191.00
287-058	8"	2"	181/4"	37,690 lbs.	SAE 8	1"	42	315.00	234.00	213.00
287-059	10"	2"	201/4"	37,690 lbs.	SAE 8	1"	46	329.00	246.00	225.00
287-060	12"	2"	221/4"	37,690 lbs.	SAE 8	1"	48	345.00	256.00	233.00
287-061	14"	2"	241/4"	37,690 lbs.	SAE 8	1"	53	361.00	269.00	245.00
287-062	16"	2"	261/4"	37,690 lbs.	SAE 8	1"	57	377.00	281.00	255.00
287-063	18"	2"	281/4"	37,690 lbs.	SAE 8	1"	58	395.00	294.00	268.00
287-064	20"	2"	301/4"	37,690 lbs.	SAE 8	1"	60	408.00	303.00	277.00
287-065	24"	2"	341/4"	37,690 lbs.	SAE 8	1"	71	435.00	324.00	294.00
287-066	30"	2"	401/4"	36,080 lbs.	SAE 8	1"	83	481.00	360.00	326.00
287-067	36"	2"	461/4"	26,340 lbs.	SAE 8	1"	94	541.00	404.00	366.00
287-068	48"	2"	581/4"	15,800 lbs.	SAE 8	1"	118	661.00	493.00	444.00
286-104		2"		WC Packing Kit				27.00	-	

We will **MATCH** any competitor's published price on our comparable catalog products.
See Inside front cover for complete details.



Lowest Price 3000 PSI Welded Cylinder with Cross Tubes!

This Maxim Welded Cylinder is our lowest priced Cross Tube Mounted cylinder tested to our high standards. Designed to perform in the Agricultural industry as well as other industries. When price is the most important thing you should not have to give up quality. We have thoroughly tested these cylinders to our standards for quality and performance and they meet or exceed them. **1 year limited warranty.** Painted black.

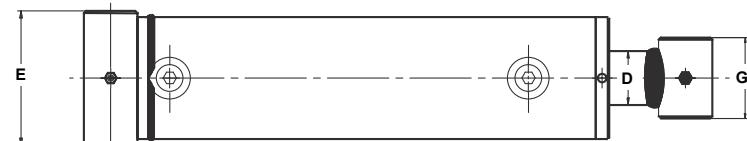
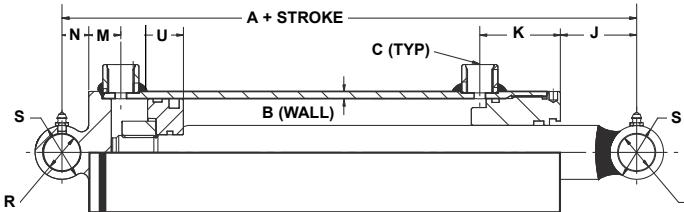
Features:

- Double-acting applications
- All Seals: Manufactured to US specification
- 100% hydro-pressure tested
- Rod: Superior quality chrome plated
- Ports: SAE O-ring



Maxim Welded Cylinders

Intended Use: Double-acting applications • **Piston:** Ductile iron ASTM A536 65-45-12 for excellent life • **Piston Lock Nut:** Grade 8, high tensile zinc-plated • **Gland:** Ductile iron ASTM A536 65-45-12 • **Tube:** Precision honed steel • **Tube seal:** Nitrile O-ring with Polytemp hytrel back-up • **Rod:** High tensile ground & polished hard chrome plated rod • **Rod seal:** Std PolyPak with B lip design (Polyurethane U-cup with Nitrile O-ring expander) • **Wiper:** Polyurethane • **End Mounts:** Cross Tubes • **Piston ID Seal:** O-ring • **Piston OD seal:** Hallite 755 piston seal with wear ring • **Ports:** SAE O-rings


Dimensional Data in Inches (Millimeters)

BORE	A	B	C	D	E	G	J	DIMENSIONS					
								K	M	N	R	S	U
1.500 (38.1)	8.000 (203.2)	0.188 (4.8)	SAE 4 (25.4)	1.000 (57.2)	2.250 (50.8)	2.000 (74)	2.910 (54.1)	2.129 (23.6)	0.929 (15.9)	0.625 (19.4)	0.764 (31.8)	1.250 (24)	0.945 (24)
2.000 (51)	8.000 (203.2)	0.188 (4.8)	SAE 6 (31.8)	1.250 (69.85)	2.750 (57.15)	2.250 (72.1)	2.840 (49.2)	1.937 (22.7)	0.894 (19.1)	0.750 (25.8)	1.015 (38.1)	1.500 (25.4)	1.000 (25.4)
2.500 (64)	8.000 (203.2)	0.188 (4.8)	SAE 8 (38.1)	1.500 (82.55)	3.250 (57.15)	2.250 (67.3)	2.650 (48.9)	1.925 (22.7)	0.894 (19.1)	0.750 (25.8)	1.015 (38.1)	1.500 (25.4)	1.000 (25.4)
3.000 (76)	8.000 (203.2)	0.197 (5.0)	SAE 8 (38.1)	1.500 (95.25)	3.750 (57.15)	2.250 (58.4)	2.300 (57)	2.244 (25.7)	1.012 (19.1)	0.750 (25.8)	1.015 (38.1)	1.500 (25.4)	1.000 (25.4)
3.500 (89)	10.000 (254)	0.219 (5.563)	SAE 8 (44.5)	1.750 (107.95)	4.250 (57.15)	2.250 (101.1)	3.980 (57.1)	2.248 (25.7)	1.012 (25.4)	1.000 (32.1)	1.265 (50.8)	2.000 (25.4)	1.000 (25.4)
4.000 (102)	10.000 (254)	0.250 (6.350)	SAE 8 (6.350)	2.000 (50.8)	4.750 (120.65)	2.500 (63.5)	3.930 (99.8)	2.244 (57)	1.012 (25.7)	1.126 (28.6)	1.515 (38.5)	2.252 (57.2)	1.000 (25.4)

BAILEY NO.	STROKE	ROD DIA.	DIMENSIONS		COLUMN LOAD	PORT SIZE	PIN HOLE DIAMETER	SHIP WT.	PRICE EACH	
			RETRACTED	EXTENDED					1-9	10-UP
1 1/2" Bore • 3000 PSI										
288-300	4"	1"	12"	16"	5,300 lbs.	SAE 4	3/4"	10	83.00	75.00
288-301	6"	1"	14"	20"	5,300 lbs.	SAE 4	3/4"	11	87.00	80.00
288-302	8"	1"	16"	24"	5,300 lbs.	SAE 4	3/4"	12	91.00	84.00
288-303	10"	1"	18"	28"	5,300 lbs.	SAE 4	3/4"	14	95.00	89.00
288-304	12"	1"	20"	32"	5,300 lbs.	SAE 4	3/4"	16	103.00	94.00
288-305	14"	1"	22"	36"	5,300 lbs.	SAE 4	3/4"	17	110.00	102.00
288-306	16"	1"	24"	40"	5,300 lbs.	SAE 4	3/4"	18	117.00	108.00
204-605		1"			Packing Kit				17.00	-

2" Bore • 3000 PSI										
288-307	4"	11/4"	12"	16"	9,420 lbs.	SAE 6	1"	11	90.00	84.00
288-308	6"	11/4"	14"	20"	9,420 lbs.	SAE 6	1"	13	95.00	88.00
288-309	8"	11/4"	16"	24"	9,420 lbs.	SAE 6	1"	15	109.00	101.00
288-310	10"	11/4"	18"	28"	9,420 lbs.	SAE 6	1"	16	113.00	105.00
288-311	12"	11/4"	20"	32"	9,420 lbs.	SAE 6	1"	18	118.00	109.00
288-312	14"	11/4"	22"	36"	9,420 lbs.	SAE 6	1"	20	123.00	113.00
288-313	16"	11/4"	24"	40"	9,420 lbs.	SAE 6	1"	21	128.00	117.00
288-314	18"	11/4"	26"	44"	9,420 lbs.	SAE 6	1"	23	132.00	121.00

(CONTINUED ON FOLLOWING PAGE)



Issue 280

BAILEY NO.	STROKE	ROD DIA.	DIMENSIONS		COLUMN LOAD	PORT SIZE	PIN HOLE DIAMETER	SHIP WT.	PRICE EACH	
			RETRACTED	EXTENDED					1-9	10-UP
2" Bore • 3000 PSI										
288-315	20"	11/4"	28"	48"	9,420 lbs.	SAE 6	1"	25	138.00	126.00
288-316	24"	11/4"	32"	56"	8,370 lbs.	SAE 6	1"	29	141.00	130.00
288-317	30"	11/4"	38"	68"	5,690 lbs.	SAE 6	1"	34	152.00	138.00
288-318	32"	11/4"	40"	72"	5,080 lbs.	SAE 6	1"	36	157.00	143.00
288-319	36"	11/4"	44"	80"	4,120 lbs.	SAE 6	1"	40	174.00	159.00
204-606		11/4"		Packing Kit					19.00	-
2 1/2" Bore • 3000 PSI										
288-320	4"	11/2"	12"	16"	14,720 lbs.	SAE 8	1"	17	114.00	105.00
288-321	6"	11/2"	14"	20"	14,720 lbs.	SAE 8	1"	19	119.00	110.00
288-322	8"	11/2"	16"	24"	14,720 lbs.	SAE 8	1"	21	124.00	115.00
288-323	10"	11/2"	18"	28"	14,720 lbs.	SAE 8	1"	23	129.00	118.00
288-324	12"	11/2"	20"	32"	14,720 lbs.	SAE 8	1"	25	137.00	126.00
288-325	14"	11/2"	22"	36"	14,720 lbs.	SAE 8	1"	27	142.00	133.00
288-326	16"	11/2"	24"	40"	14,720 lbs.	SAE 8	1"	29	146.00	135.00
288-327	18"	11/2"	26"	44"	14,720 lbs.	SAE 8	1"	31	152.00	139.00
288-328	20"	11/2"	28"	48"	14,720 lbs.	SAE 8	1"	33	158.00	145.00
288-329	24"	11/2"	32"	56"	14,720 lbs.	SAE 8	1"	38	167.00	151.00
288-330	30"	11/2"	38"	68"	11,710 lbs.	SAE 8	1"	44	179.00	164.00
288-331	32"	11/2"	40"	72"	10,450 lbs.	SAE 8	1"	47	188.00	173.00
288-332	36"	11/2"	44"	80"	8,470 lbs.	SAE 8	1"	51	200.00	183.00
204-607		11/2"		Packing Kit					20.00	-
3" Bore • 3000 PSI										
288-333	4"	11/2"	12"	16"	21,200 lbs.	SAE 8	1"	23	140.00	130.00
288-334	6"	11/2"	14"	20"	21,200 lbs.	SAE 8	1"	25	146.00	135.00
288-335	8"	11/2"	16"	24"	21,200 lbs.	SAE 8	1"	26	152.00	139.00
288-336	10"	11/2"	18"	28"	21,200 lbs.	SAE 8	1"	29	158.00	145.00
288-337	12"	11/2"	20"	32"	21,200 lbs.	SAE 8	1"	31	164.00	157.00
288-338	14"	11/2"	22"	36"	21,200 lbs.	SAE 8	1"	33	172.00	158.00
288-339	16"	11/2"	24"	40"	21,200 lbs.	SAE 8	1"	36	179.00	164.00
288-340	18"	11/2"	26"	44"	21,200 lbs.	SAE 8	1"	38	186.00	172.00
288-341	20"	11/2"	28"	48"	21,200 lbs.	SAE 8	1"	41	195.00	179.00
288-342	24"	11/2"	32"	56"	18,070 lbs.	SAE 8	1"	46	201.00	187.00
288-343	30"	11/2"	38"	68"	12,250 lbs.	SAE 8	1"	53	210.00	194.00
288-344	32"	11/2"	40"	72"	10,930 lbs.	SAE 8	1"	55	223.00	205.00
288-345	36"	11/2"	44"	80"	8,850 lbs.	SAE 8	1"	60	234.00	216.00
288-346	40"	11/2"	48"	88"	7,310 lbs.	SAE 8	1"	65	260.00	240.00
288-347	48"	11/2"	56"	104"	5,230 lbs.	SAE 8	1"	75	281.00	260.00
204-608		11/2"		Packing Kit					24.00	-
3 1/2" Bore • 3000 PSI										
288-348	4"	13/4"	14"	18"	28,860 lbs.	SAE 8	1 1/4"	28	157.00	143.00
288-349	6"	13/4"	16"	22"	28,860 lbs.	SAE 8	1 1/4"	31	167.00	155.00
288-350	8"	13/4"	18"	26"	28,860 lbs.	SAE 8	1 1/4"	34	177.00	162.00
288-351	10"	13/4"	20"	30"	28,860 lbs.	SAE 8	1 1/4"	38	187.00	173.00
288-352	12"	13/4"	22"	34"	28,860 lbs.	SAE 8	1 1/4"	49	196.00	180.00
288-353	14"	13/4"	24"	38"	28,860 lbs.	SAE 8	1 1/4"	43	205.00	188.00
288-354	16"	13/4"	26"	42"	28,860 lbs.	SAE 8	1 1/4"	46	215.00	197.00
288-355	18"	13/4"	28"	46"	28,860 lbs.	SAE 8	1 1/4"	49	224.00	206.00
288-356	20"	13/4"	30"	50"	28,860 lbs.	SAE 8	1 1/4"	53	234.00	214.00
288-357	24"	13/4"	34"	58"	28,860 lbs.	SAE 8	1 1/4"	59	240.00	218.00
288-358	30"	13/4"	40"	70"	20,980 lbs.	SAE 8	1 1/4"	67	250.00	229.00
288-359	32"	13/4"	42"	74"	18,790 lbs.	SAE 8	1 1/4"	71	268.00	244.00
288-360	36"	13/4"	46"	82"	15,330 lbs.	SAE 8	1 1/4"	77	276.00	254.00
288-361	40"	13/4"	50"	90"	12,740 lbs.	SAE 8	1 1/4"	83	304.00	276.00
288-362	48"	13/4"	58"	106"	9,210 lbs.	SAE 8	1 1/4"	95	354.00	336.00
204-609		13/4"		Packing Kit					31.00	-
4" Bore • 3000 PSI										
288-363	4"	2"	14"	28"	37,690 lbs.	SAE 8	1 1/2"	35	206.00	190.00
288-364	6"	2"	16"	22"	37,690 lbs.	SAE 8	1 1/2"	39	217.00	200.00
288-365	8"	2"	18"	26"	37,690 lbs.	SAE 8	1 1/2"	42	227.00	209.00
288-366	10"	2"	20"	30"	37,690 lbs.	SAE 8	1 1/2"	46	243.00	223.00
288-367	12"	2"	22"	34"	37,690 lbs.	SAE 8	1 1/2"	49	254.00	235.00
288-368	14"	2"	24"	38"	37,690 lbs.	SAE 8	1 1/2"	53	252.00	231.00
288-369	16"	2"	26"	42"	37,690 lbs.	SAE 8	1 1/2"	57	261.00	235.00
288-370	18"	2"	28"	46"	37,690 lbs.	SAE 8	1 1/2"	61	270.00	246.00
288-371	20"	2"	30"	50"	37,690 lbs.	SAE 8	1 1/2"	64	281.00	255.00
288-372	24"	2"	34"	58"	37,690 lbs.	SAE 8	1 1/2"	72	301.00	277.00
288-373	30"	2"	40"	70"	35,730 lbs.	SAE 8	1 1/2"	83	325.00	298.00
288-374	32"	2"	42"	74"	32,010 lbs.	SAE 8	1 1/2"	86	333.00	307.00
288-375	36"	2"	46"	82"	26,120 lbs.	SAE 8	1 1/2"	93	355.00	326.00
288-376	40"	2"	50"	90"	21,720 lbs.	SAE 8	1 1/2"	101	373.00	339.00
288-377	48"	2"	58"	106"	15,700 lbs.	SAE 8	1 1/2"	116	404.00	381.00
204-610		2"		Packing Kit					34.00	-

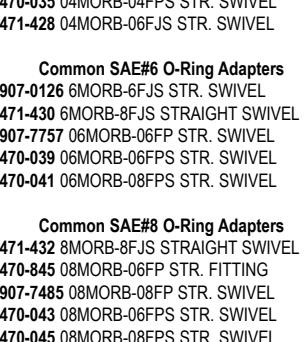
**SPECIAL PRICING AVAILABLE ON LARGER VOLUME PURCHASES.
CALL FOR A FREE QUOTE.**



**Welded
Cylinders**



**Adjustable
Spanner Wrench**
Page 28



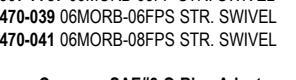
Common SAE#4 O-Ring Adapters

470-035 04MORB-04FPS STR. SWIVEL

471-428 04MORB-06FJS STR. SWIVEL

470-039 06MORB-06FPS STR. SWIVEL

470-041 06MORB-08FPS STR. SWIVEL



Common SAE#8 O-Ring Adapters

471-432 8MORB-8FJS STRAIGHT SWIVEL

470-845 08MORB-06FP STR. FITTING

907-748 08MORB-08FP STR. SWIVEL

470-043 08MORB-06FPS STR. SWIVEL

470-045 08MORB-08FPS STR. SWIVEL

Fittings on page 86-87

Top of the Line Welded!

Our Strongest Welded Cylinder!

The Chief WT is our highest quality welded cylinder designed for heavier loads. The rod and base ends are welded cross tubes with grease zerk. Designed for performance, the Chief WT has a heavy-duty piston and a piston stem combined with wear rings to reduce friction. Screw-in gland is removable from rod end. Ideal for construction and agricultural applications as well as other industries like metal fabricating, waste/recycling and OEM manufacture of trailers. SAE o-ring port hookups on small bores and NPTF on large bores.

Each and every Chief WT cylinder is functionally tested and pressurized to 1.5 times the normal working pressure to insure performance reliability. The Chief WT is available in bore sizes from 2" to 8" and strokes from 4" to 96". It has a 3,000 PSI operating range and **3 year limited warranty**. Painted black.

Available in custom colors.

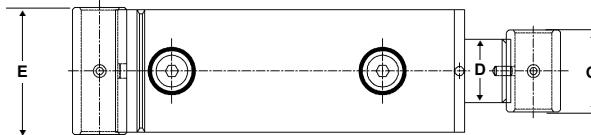
- Welded Cylinder
- 3000 PSI Working Pressure
- SAE O-ring Ports
- Cross Tube Ends with Grease Zerk



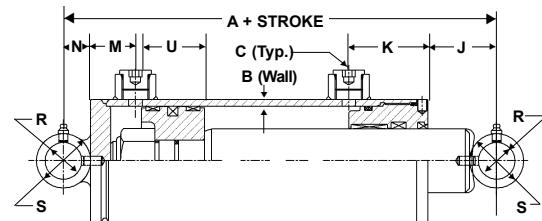
3000 PSI

Chief WT Welded Cylinders by Bailey

Intended Use: Double-acting applications • **Piston:** Ductile iron with wear ring(s) • **Gland:** Ductile iron, screw-in design with wear ring • **Tube:** Precision honed steel • **Rod:** Ground and polished chromed steel, minimum 75,000 PSI yield • **Butt Plate:** Steel • **End Mounts:** Steel cross tubes with grease zerk • **Spacer Tube:** Steel on 48" stroke and above • **Gland Seal:** Polyurethane U-cup • **Wiper:** Polyurethane • **Piston Seal:** 755 Hallite with wear ring(s) • **All Other Seals:** Selected and designed for maximum life • **Ports:** SAE O-ring • **Paint:** Black



Dimensional Data in Inches (Millimeters)



BORE	DIMENSIONS													
	A*	B	C	D	E	G	J	K	M	N	R	S	T	U
2.000 (50.8)	7.000 (177.8)	0.188 (4.8)	SAE 8	1.250 (31.8)	2.500 (63.50)	1.750 (44.5)	2.440 (61.98)	1.880 (47.75)	0.970 (24.64)	0.630 (16.00)	0.765 (19.4)	1.250 (31.8)	NA	1.000 (25.40)
2.500 (63.5)	8.000 (203.2)	0.188 (4.8)	SAE 8	1.500 (38.1)	3.000 (76.20)	2.000 (50.8)	3.120 (79.25)	2.000 (50.80)	1.125 (26.42)	0.630 (16.00)	0.765 (19.4)	1.250 (31.8)	NA	1.000 (25.40)
3.000 (76.2)	8.000 (203.2)	0.188 (4.8)	SAE 8	1.750 (44.5)	3.500 (88.90)	2.250 (57.2)	1.910 (48.51)	2.190 (55.63)	1.250 (31.75)	0.750 (19.1)	1.015 (25.8)	1.500 (38.1)	NA	1.750 (44.45)
3.500 (88.9)	8.000 (203.2)	0.188 (4.8)	SAE 8	2.000 (50.8)	4.000 (101.60)	2.500 (63.5)	1.600 (40.64)	2.310 (58.67)	1.310 (33.27)	0.750 (19.1)	1.015 (25.8)	1.500 (38.1)	NA	1.750 (44.45)
4.000 (101.6)	9.000 (228.60)	0.250 (6.4)	SAE 8	2.250 (57.2)	4.625 (117.48)	4.000 (101.6)	2.073 (52.65)	2.185 (55.50)	1.610 (40.89)	1.000 (25.4)	1.265 (32.1)	2.000 (50.8)	NA	1.875 (47.63)
5.000 (127)	11.00 (279.4)	0.250 (6.4)	3/4" NPTF	2.500 (63.5)	5.750 (146.1)	4.000 (101.6)	2.750 (69.9)	3.000 (76.2)	2.000 (50.8)	1.250 (31.8)	1.515 (38.5)	2.500 (63.5)	6.250 (158.4)	2.00 (50.8)
6.000 (152.4)	11.00 (279.4)	0.250 (6.4)	3/4" NPTF	3.000 (76.2)	6.750 (171.5)	4.000 (101.6)	2.250 (57.2)	3.000 (76.2)	2.250 (57.2)	1.250 (31.8)	1.515 (38.5)	2.500 (63.5)	7.250 (184.2)	2.25 (57.2)
8.000 (203.2)	16.00 (406.4)	0.375 (9.5)	1" NPTF	4.000 (101.6)	9.000 (228.6)	5.000 (127.0)	3.500 (88.9)	3.313 (84.2)	3.187 (80.9)	2.000 (50.8)	2.515 (63.9)	4.000 (101.6)	9.910 (251.7)	4.00 (101.6)

*Dimension * A 2.000 (50.8) spacer is added at 48.000 (1219.2) stroke, and an additional 1.000 (25.4) is added for each additional 6.000 (152.4) of stroke thereafter to a 6.000 (152.4) maximum spacer. ** For 2.0" with 1.0" pins "J" = 2.32", For 2.5" with 1.0" pins "J" = 3.00". ***For 2.0" and 2.5" bore there are additional cylinders the difference being R = 1.015" and S = 1.500".

BAILEY NO.	STROKE	ROD DIA.	RETRACT	COLUMN LOAD	PORT SIZE	PIN HOLE DIA.	CROSS TUBE LENGTH	SHIP WT.	LIST PRICE	PRICE EACH
2" Bore • 3000 PSI										
217 or 212-674	4"	11/4"	11	9,420 lbs.	SAE 8	1"	13/4"	25/8"	10	227.00
212-700	4"	11/4"	11	9,420 lbs.	SAE 8	3/4"	13/4"	25/8"	10	227.00
319-162	4"	11/4"	10 1/2	9,420 lbs.	SAE 8	3/4"	13/4"	25/8"	10	227.00
212-675	6"	11/4"	13	9,420 lbs.	SAE 8	1"	13/4"	25/8"	11	233.00
212-701	6"	11/4"	13	9,420 lbs.	SAE 8	3/4"	13/4"	25/8"	11	233.00
212-676	8"	11/4"	15	9,420 lbs.	SAE 8	1"	13/4"	25/8"	12	239.00
216 or 212-702	8"	11/4"	15	9,420 lbs.	SAE 8	3/4"	13/4"	25/8"	12	239.00
212-677	10"	11/4"	17	9,420 lbs.	SAE 8	1"	13/4"	25/8"	13	244.00
217-703	10"	11/4"	17	9,420 lbs.	SAE 8	3/4"	13/4"	25/8"	13	244.00

(2" BORE - CONTINUED ON FOLLOWING PAGE)

FOR LARGER VOLUME
CALL FOR A QUOTE



Issue 280

BAILEY NO.	STROKE	ROD DIA.	RETRACT	COLUMN LOAD	PORT SIZE	PIN HOLE DIA.	CROSS TUBE LENGTH			SHIP WT.	LIST PRICE	PRICE EACH	
							ROD END	BASE END	WT.			1-9	10-UP
2" Bore • 3000 PSI													
212-678	12"	1 1/4"	19	9,420 lbs.	SAE 8	1"	13/4"	25/8"	15	250.00	172.00	160.00	
212-704	12"	1 1/4"	19	9,420 lbs.	SAE 8	3/4"	13/4"	25/8"	15	250.00	172.00	160.00	
216-679	14"	1 1/4"	21	9,420 lbs.	SAE 8	1"	13/4"	25/8"	17	256.00	178.00	164.00	
212-705	14"	1 1/4"	21	9,420 lbs.	SAE 8	3/4"	13/4"	25/8"	17	256.00	178.00	164.00	
216-680	16"	1 1/4"	23	9,420 lbs.	SAE 8	1"	13/4"	25/8"	19	261.00	184.00	172.00	
216 or 217-706	16"	1 1/4"	23	9,420 lbs.	SAE 8	3/4"	13/4"	25/8"	19	261.00	184.00	172.00	
216-681	18"	1 1/4"	25	9,420 lbs.	SAE 8	1"	13/4"	25/8"	20	267.00	190.00	182.00	
216 or 217-707	18"	1 1/4"	25	9,420 lbs.	SAE 8	3/4"	13/4"	25/8"	20	267.00	136.00	136.00	
212-682	20"	1 1/4"	27	9,420 lbs.	SAE 8	1"	13/4"	25/8"	22	273.00	196.00	189.00	
212-683	24"	1 1/4"	31	8,800 lbs.	SAE 8	1"	13/4"	25/8"	24	285.00	203.00	191.00	
212-684	30"	1 1/4"	37	5,933 lbs.	SAE 8	1"	13/4"	25/8"	29	302.00	216.00	192.00	
216-710	30"	1 1/4"	37	5,933 lbs.	SAE 8	3/4"	13/4"	25/8"	29	302.00	216.00	192.00	
216-711	32"	1 1/4"	39	5,280 lbs.	SAE 8	3/4"	13/4"	25/8"	30	307.00	225.00	198.00	
217-712	36"	1 1/4"	43	4,260 lbs.	SAE 8	3/4"	13/4"	25/8"	33	319.00	233.00	208.00	
216-800					WT Packing Kit					20.00	-		

2 1/2" Bore • 3000 PSI

212-687	4"	1 1/2"	12"	14,720 lbs.	SAE 8	1"	2"	31/8"	14	256.00	162.00	149.00
216-713	4"	1 1/2"	12"	14,720 lbs.	SAE 8	3/4"	2"	31/8"	14	256.00	120.00	120.00
212-688	6"	1 1/2"	14"	14,720 lbs.	SAE 8	1"	2"	31/8"	16	264.00	169.00	155.00
212-714	6"	1 1/2"	14"	14,720 lbs.	SAE 8	3/4"	2"	31/8"	14	264.00	169.00	155.00
212-689	8"	1 1/2"	16"	14,720 lbs.	SAE 8	1"	2"	31/8"	18	272.00	176.00	159.00
212-715	8"	1 1/2"	16"	14,720 lbs.	SAE 8	3/4"	2"	31/8"	18	272.00	176.00	159.00
216-690	10"	1 1/2"	18"	14,720 lbs.	SAE 8	1"	2"	31/8"	20	280.00	182.00	168.00
212-716	10"	1 1/2"	18"	14,720 lbs.	SAE 8	3/4"	2"	31/8"	20	280.00	182.00	168.00
212-691	12"	1 1/2"	20"	14,720 lbs.	SAE 8	1"	2"	31/8"	22	288.00	191.00	176.00
212-717	12"	1 1/2"	20"	14,720 lbs.	SAE 8	3/4"	2"	31/8"	22	288.00	191.00	176.00
212-692	14"	1 1/2"	22"	14,720 lbs.	SAE 8	1"	2"	31/8"	24	296.00	201.00	182.00
212-693	16"	1 1/2"	24"	14,720 lbs.	SAE 8	1"	2"	31/8"	26	305.00	209.00	190.00
212-719	16"	1 1/2"	24"	14,720 lbs.	SAE 8	3/4"	2"	31/8"	26	305.00	209.00	190.00
212-694	18"	1 1/2"	26"	14,720 lbs.	SAE 8	1"	2"	31/8"	28	313.00	218.00	197.00
217 or 212-720	18"	1 1/2"	26"	14,720 lbs.	SAE 8	3/4"	2"	31/8"	28	313.00	218.00	197.00
212-695	20"	1 1/2"	28"	14,720 lbs.	SAE 8	1"	2"	31/8"	30	321.00	228.00	206.00
212-696	24"	1 1/2"	32"	14,720 lbs.	SAE 8	1"	2"	31/8"	34	337.00	243.00	215.00
212-722	24"	1 1/2"	32"	14,720 lbs.	SAE 8	3/4"	2"	31/8"	34	337.00	243.00	215.00
212-697	30"	1 1/2"	38"	11,690 lbs.	SAE 8	1"	2"	31/8"	39	362.00	257.00	232.00
212-723	30"	1 1/2"	38"	11,690 lbs.	SAE 8	3/4"	2"	31/8"	40	362.00	257.00	232.00
212-698	32"	1 1/2"	40"	10,430 lbs.	SAE 8	1"	2"	31/8"	42	370.00	277.00	243.00
212-699	36"	1 1/2"	44"	8,460 lbs.	SAE 8	1"	2"	31/8"	44	386.00	283.00	256.00
212-725	36"	1 1/2"	44"	8,460 lbs.	SAE 8	3/4"	2"	31/8"	44	386.00	283.00	256.00
216-801					WT Packing Kit					21.00	-	

3" Bore • 3000 PSI

212-726	4"	1 3/4"	12"	21,200 lbs.	SAE 8	1"	2 1/4"	35/8"	20	322.00	209.00	189.00
212-727	6"	1 3/4"	14"	21,200 lbs.	SAE 8	1"	2 1/4"	35/8"	23	332.00	215.00	195.00
212-728	8"	1 3/4"	16"	21,200 lbs.	SAE 8	1"	2 1/4"	35/8"	25	342.00	226.00	201.00
212-729	10"	1 3/4"	18"	21,200 lbs.	SAE 8	1"	2 1/4"	35/8"	27	352.00	234.00	210.00
212-730	12"	1 3/4"	20"	21,200 lbs.	SAE 8	1"	2 1/4"	35/8"	30	362.00	247.00	222.00
212-731	14"	1 3/4"	22"	21,200 lbs.	SAE 8	1"	2 1/4"	35/8"	33	372.00	262.00	230.00
212-732	16"	1 3/4"	24"	21,200 lbs.	SAE 8	1"	2 1/4"	35/8"	35	382.00	273.00	242.00
212-733	18"	1 3/4"	26"	21,200 lbs.	SAE 8	1"	2 1/4"	35/8"	37	392.00	280.00	251.00
212-734	20"	1 3/4"	28"	21,200 lbs.	SAE 8	1"	2 1/4"	35/8"	40	402.00	289.00	261.00
212-735	24"	1 3/4"	32"	21,200 lbs.	SAE 8	1"	2 1/4"	35/8"	45	422.00	301.00	279.00
212-736	30"	1 3/4"	38"	21,200 lbs.	SAE 8	1"	2 1/4"	35/8"	53	453.00	320.00	292.00
212-737	32"	1 3/4"	40"	15,880 lbs.	SAE 8	1"	2 1/4"	35/8"	56	470.00	345.00	324.00
212-738	36"	1 3/4"	44"	15,880 lbs.	SAE 8	1"	2 1/4"	35/8"	60	483.00	355.00	312.00
212-739	40"	1 3/4"	48"	21,200 lbs.	SAE 8	1"	2 1/4"	35/8"	79	495.00	380.00	360.00
217 or 212-740	42"	1 3/4"	50"	11,990 lbs.	SAE 8	1"	2 1/4"	35/8"	68	513.00	382.00	336.00
212-741	48"	1 3/4"	58"	9,370 lbs.	SAE 8	1"	2 1/4"	35/8"	78	543.00	398.00	359.00
216-802					WT Packing Kit					25.00	-	

3 1/2" Bore • 3000 PSI

212-745	10"	2"	18"	28,860 lbs.	SAE 8	1"	2 1/2"	41/8"	37	414.00	277.00	256.00
212-746	12"	2"	20"	28,860 lbs.	SAE 8	1"	2 1/2"	41/8"	38	426.00	288.00	267.00
217-747	14"	2"	22"	28,860 lbs.	SAE 8	1"	2 1/2"	41/8"	40	438.00	302.00	276.00
212-748	16"	2"	24"	28,860 lbs.	SAE 8	1"	2 1/2"	41/8"	44	450.00	317.00	289.00
217 or 212-749	18"	2"	26"	28,860 lbs.	SAE 8	1"	2 1/2"	41/8"	47	462.00	330.00	301.00
212-750	20"	2"	28"	28,860 lbs.	SAE 8	1"	2 1/2"	41/8"	50	474.00	343.00	314.00
212-751	24"	2"	32"	28,860 lbs.	SAE 8	1"	2 1/2"	41/8"	57	498.00	364.00	327.00
212-752	30"	2"	38"	28,860 lbs.	SAE 8	1"	2 1/2"	41/8"	66	534.00	388.00	346.00
217-753	32"	2"	40"	28,860 lbs.	SAE 8	1"	2 1/2"	41/8"	69	534.00	273.00	-
212-754	36"	2"	44"	27,040 lbs.	SAE 8	1"	2 1/2"	41/8"	75	582.00	425.00	376.00
217-755	40"	2"	48"	22,370 lbs.	SAE 8	1"	2 1/2"	41/8"	81	582.00	440.00	411.00
212-756	42"	2"	50"	19,000 lbs.	SAE 8	1"	2 1/2"	41/8"	84	600.00	450.00	-
212-757	48"	2"	58"	15,930 lbs.	SAE 8	1"	2 1/2"	41/8"	97	642.00	475.00	438.00
216-803					WT Packing Kit					33.00	-	

SPECIAL PRICING AVAILABLE ON LARGER VOLUME PURCHASES.
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We will MATCH any competitor's published price on our comparable catalog products.
See Inside front cover for complete details.





Bore sizes 5, 6 & 8" made in the USA have a gland collar design as shown above and are Painted black.

Common 3/4" NPT Adapters
907-0183 12MP-08FPS STRAIGHT SWIVEL
470-013 12MP-12FPS STRAIGHT SWIVEL
471-128 12MP-08FP REDUCER BUSHING

Common 1" NPT Adapter
470-687 16MP-12FP REDUCER BUSHING

Common SAE#8 O-Ring Adapters
471-432 8MORB-8FJS STRAIGHT SWIVEL
470-845 08MORB-06FP STR. FITTING
907-7485 08MORB-08FP STR. SWIVEL
470-043 08MORB-06FPS STR. SWIVEL
470-045 08MORB-08FPS STR. SWIVEL
Fittings on page 86-87

Thread Sealant
For Hydraulic/Pneumatic
Fittings. See Page 115



BAILEY NO.	STROKE	ROD DIA.	RETRACT	COLUMN LOAD	PORT SIZE	PIN HOLE DIA.	CROSS TUBE LENGTH	SHIP WT.	LIST PRICE	PRICE EACH
					ROD END	BASE END			1-9	10-UP
4" Bore • 3000 PSI										
212-760	8"	2 1/4"	17"	37,690 lbs.	SAE 8	1 1/4"	4"	43/4"	50	440.00
217 or 212-761	10"	2 1/4"	19"	37,690 lbs.	SAE 8	1 1/4"	4"	43/4"	54	455.00
212-762	12"	2 1/4"	21"	37,690 lbs.	SAE 8	1 1/4"	4"	43/4"	58	470.00
212-763	14"	2 1/4"	23"	37,690 lbs.	SAE 8	1 1/4"	4"	43/4"	63	485.00
212-764	16"	2 1/4"	25"	37,690 lbs.	SAE 8	1 1/4"	4"	43/4"	67	501.00
212-765	18"	2 1/4"	27"	37,690 lbs.	SAE 8	1 1/4"	4"	43/4"	71	516.00
217-766	20"	2 1/4"	29"	37,690 lbs.	SAE 8	1 1/4"	4"	43/4"	76	531.00
212-767	24"	2 1/4"	33"	37,690 lbs.	SAE 8	1 1/4"	4"	43/4"	83	562.00
212-768	30"	2 1/4"	39"	37,690 lbs.	SAE 8	1 1/4"	4"	43/4"	96	608.00
212-769	32"	2 1/4"	41"	37,690 lbs.	SAE 8	1 1/4"	4"	43/4"	100	623.00
212-770	36"	2 1/4"	45"	37,690 lbs.	SAE 8	1 1/4"	4"	43/4"	109	686.00
212-771	40"	2 1/4"	49"	33,700 lbs.	SAE 8	1 1/4"	4"	43/4"	116	691.00
212-772	42"	2 1/4"	51"	30,920 lbs.	SAE 8	1 1/4"	4"	43/4"	122	700.00
212-773	48"	2 1/4"	59"	23,280 lbs.	SAE 8	1 1/4"	4"	43/4"	140	746.00
212-774	54"	2 1/4"	66"	18,520 lbs.	SAE 8	1 1/4"	4"	43/4"	149	792.00
212-775	60"	2 1/4"	73"	15,090 lbs.	SAE 8	1 1/4"	4"	43/4"	170	858.00
212-776	72"	2 1/4"	87"	10,570 lbs.	SAE 8	1 1/4"	4"	43/4"	198	929.00
212-777	84"	2 1/4"	99"	8,020 lbs.	SAE 8	1 1/4"	4"	43/4"	212	1021.00
212-778	96"	2 1/4"	111"	6,290 lbs.	SAE 8	1 1/4"	4"	43/4"	270	1113.00
216-804										36.00
WT Packing Kit										

BAILEY NO.	STROKE	ROD DIA.	RETRACT	COLUMN LOAD	PORT SIZE	PIN HOLE DIA.	CROSS TUBE LENGTH	SHIP WT.	LIST PRICE	PRICE EACH
5" Bore • 3000 PSI Made In The USA										
216-120	8"	2 1/2"	19"	58,900 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	74	635.00
216-136	10"	2 1/2"	21"	58,900 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	79	664.00
216-121	12"	2 1/2"	23"	58,900 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	83	687.00
216-137	14"	2 1/2"	25"	58,900 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	88	705.00
216-122	16"	2 1/2"	27"	58,900 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	92	718.00
216-138	18"	2 1/2"	29"	58,900 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	99	746.00
216-123	20"	2 1/2"	31"	58,900 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	105	768.00
216-124	24"	2 1/2"	35"	58,900 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	116	825.00
216-125	30"	2 1/2"	41"	58,900 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	131	902.00
216-132	32"	2 1/2"	43"	58,900 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	135	923.00
216-126	36"	2 1/2"	47"	58,900 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	147	964.00
216-133	40"	2 1/2"	51"	55,884 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	155	985.00
216-131	42"	2 1/2"	53"	52,258 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	160	1006.00
216-127	48"	2 1/2"	61"	41,837 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	182	1195.00
216-128	54"	2 1/2"	68"	34,586 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	201	1271.00
216-129	60"	2 1/2"	75"	28,994 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	220	1358.00
216-130	72"	2 1/2"	89"	21,127 lbs.	3/4" NPTF	1 1/2"	4"	53/4"	258	1535.00
216-505										45.00
WT Packing Kit										

BAILEY NO.	STROKE	ROD DIA.	RETRACT	COLUMN LOAD	PORT SIZE	PIN HOLE DIA.	CROSS TUBE LENGTH	SHIP WT.	LIST PRICE	PRICE EACH
6" Bore • 3000 PSI Made In The USA										
216-140	8"	3"	19"	84,820 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	83	800.00
216-156	10"	3"	21"	84,820 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	108	815.00
216-141	12"	3"	23"	84,820 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	110	834.00
216-157	14"	3"	25"	84,820 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	120	867.00
216-142	16"	3"	27"	84,820 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	127	894.00
216-158	18"	3"	29"	84,820 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	134	959.00
216-143	20"	3"	31"	84,820 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	140	1018.00
216-144	24"	3"	35"	84,820 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	153	1035.00
216-145	30"	3"	41"	84,820 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	178	1146.00
216-152	32"	3"	43"	84,820 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	185	1147.00
216-146	36"	3"	47"	84,820 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	178	1257.00
216-153	40"	3"	51"	84,820 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	213	1319.00
216-151	42"	3"	53"	84,820 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	220	1360.00
216-147	48"	3"	61"	80,701 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	243	1613.00
216-148	54"	3"	68"	67,530 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	260	1750.00
216-149	60"	3"	75"	57,152 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	280	1807.00
216-150	72"	3"	89"	42,210 lbs.	3/4" NPTF	1 1/2"	4"	63/4"	321	2154.00
216-506										50.00
WT Packing Kit										

BAILEY NO.	STROKE	ROD DIA.	RETRACT	COLUMN LOAD	PORT SIZE	PIN HOLE DIA.	CROSS TUBE LENGTH	SHIP WT.	LIST PRICE	PRICE EACH
8" Bore • 3000 PSI Made In The USA										
216-160	8"	4"	24"	150,790 lbs.	1" NPTF	2 1/2"	5"	9"	243	1913.00
216-161	12"	4"	28"	150,790 lbs.	1" NPTF	2 1/2"	5"	9"	268	2095.00
216-162	16"	4"	32"	150,790 lbs.	1" NPTF	2 1/2"	5"	9"	295	2182.00
216-171	20"	4"	36"	150,790 lbs.	1" NPTF	2 1/2"	5"	9"	317	2333.00
216-164	24"	4"	40"	150,790 lbs.	1" NPTF	2 1/2"	5"	9"	345	2525.00
216-165	30"	4"	46"	150,790 lbs.	1" NPTF	2 1/2"	5"	9"	383	2706.00
216-166	36"	4"	52"	150,790 lbs.	1" NPTF	2 1/2"	5"	9"	421	2857.00
216-167	48"	4"	66"	150,790 lbs.	1" NPTF	2 1/2"	5"	9"	497	3531.00
216-169	60"	4"	80"	150,790 lbs.	1" NPTF	2 1/2"	5"	9"	573	3880.00
216-507										66.00
WT Packing Kit										

**SPECIAL PRICING AVAILABLE ON LARGER VOLUME PURCHASES.
CALL FOR A FREE QUOTE.**

Loader Cylinders

3000 PSI Welded Cylinder!

The Chief LD is our small bore welded cylinder designed for light duty loaders. The rod and base ends are welded cross tubes with grease zerk. The ductile iron piston utilizes a wear ring to protect the seal from wear. Ideal for construction, agricultural and other applications.

Each and every Chief LD cylinder is functionally tested and pressurized to 1.5 times the normal working pressure to insure performance reliability. It has a 3,000 PSI operating range and 3 year limited warranty. The Chief LD is manufactured at Bailey's ISO 9001:2000 certified facility. Painted Black.

- Welded Cylinder
- 3000 PSI Working Pressure
- SAE O-ring Ports
- Cross Tube Ends with Grease Zerk



3000 PSI

Chief LD Welded Cylinders by Bailey

Intended Use: Double-acting applications • **Piston:** Ductile iron • **Gland:** Ductile iron • **Tube:** Honed steel • **Rod:** Hard chrome plated • **End Mounts:** Cross tubes • **Tube Seal:** Buna O-ring with Polytemp hytrel back-up • **Rod Seal:** Polyurethane u-cup • **Rod Wiper:** Polyurethane, snap-in • **Piston Seal:** 755 with wear rings, (2 ea.) wear bearings • **All Seals:** Manufactured to US specifications • **Ports:** SAE O-rings • **Paint:** Black Custom colors are available. • **Packaging:** Individually poly bagged.

Dimensional Data in Inches (Millimeters)

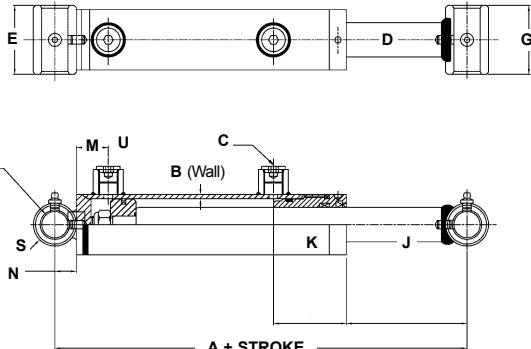
BORE	A*	B	C	D	E	G	J	K	M	N	R	S	U	DIMENSIONS	
														1.000	2.000
1.500	8.000	0.188	SAE 6	1.000	2.000	3.507*	2.125	0.930	0.625	0.765	1.250	0.750		(38.10)	(203.2)
				(4.78)	SAE 6	(25.40)	(50.80)	(89.08*)	(53.98)	(23.62)	(15.88)	(19.43)	(31.75)		(19.05)
1.750	Varies	0.188	SAE 6	1.000	2.125	3.000	Varies	1.875	0.123	0.750	1.016	1.500	1.000		
(44.45)	Varies	(4.78)	SAE 6	(25.40)	(53.98)	(76.20)	Varies	(47.63)	(28.52)	(19.05)	(25.81)	(38.10)	(25.40)		
2.000	Varies	0.188	SAE 6	1.250	2.382	2.756	Varies	1.875	0.974	1.000	1.264	2.000	1.000		
(50.80)	Varies	(4.78)	SAE 6	(31.75)	(60.50)	(70.00)	Varies	(47.63)	(24.74)	(25.40)	(32.11)	(50.80)	(25.40)		
2.250	Varies	0.188	SAE 8	1.500	2.630	3.500	Varies	2.000	1.140	1.000	1.264	2.000	1.000		
(57.15)	Varies	(4.78)	SAE 8	(38.10)	(66.80)	(88.90)	Varies	(50.80)	(28.96)	(25.40)	(32.11)	(50.80)	(25.40)		
2.500	Varies	0.188	SAE 8	1.500	2.870	3.504	Varies	2.000	1.040	1.000	1.264	2.000	1.000		
(63.05)	Varies	(4.78)	SAE 8	(38.10)	(72.90)	(89.00)	Varies	(50.80)	(26.42)	(25.40)	(32.11)	(50.80)	(25.40)		
2.750	13.875	0.200	SAE 8	1.750	3.130	3.500	8.250	2.190	1.260	1.000	1.264	2.000	1.000		
(69.85)	(352.43)	(5.08)	SAE 8	(44.45)	(79.50)	(88.90)	(209.55)	(55.63)	(32.00)	(25.40)	(32.11)	(50.80)	(25.40)		
3.000	8.875	0.188	SAE 8	1.750	3.386	3.504	2.254	2.187	1.254	1.000	1.264	2.000	1.000		
(76.20)	(225.43)	(4.78)	SAE 8	(44.45)	(86.00)	(89.00)	(82.65)	(55.55)	(31.85)	(25.40)	(32.11)	(50.80)	(25.40)		

** Clevis welded to rod on 1.5" bore sizes, all other sizes are threaded. *** 1.5" bore with strokes 18" and above have 1" rod diameter.

BAILEY NO.	STROKE	ROD DIA.	RETRACT	COLUMN LOAD	PORT SIZE	PIN HOLE DIA.	CROSS TUBE LENGTH	SHIP WT.	LIST PRICE	PRICE EACH	1-9	10-UP
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1 1/2" Bore • 3000 PSI

219-200	12"	1"	20"	5,300 lbs.	SAE 6	3/4"	2"	2"	12	118.00	88.00	84.00
219-201	14"	1"	22"	5,300 lbs.	SAE 6	3/4"	2"	2"	12	126.00	92.00	88.00
219-202	16"	1"	24"	5,300 lbs.	SAE 6	3/4"	2"	2"	14	135.00	96.00	92.00
219-203	18"	1"	26"	5,300 lbs.	SAE 6	3/4"	2"	2"	16	140.00	85.00	81.00
219-206	18 1/2"	1"	25"	5,300 lbs.	SAE 6	3/4"	3"	17/8"	16	140.00	85.00	81.00
219-204	20"	1"	28"	4,510 lbs.	SAE 6	3/4"	2"	2"	16	146.00	90.00	86.00
219-205	24"	1"	32"	3,340 lbs.	SAE 6	3/4"	2"	2"	22	161.00	98.00	94.00



1 3/4" Bore • 3000 PSI

219-207	14"	1"	28 1/2"	5,150 lbs.	SAE 6	1"	3"	21 1/8"	25	146.00	88.00	84.00
219-208	14 1/4"	1"	28 1/4"	5,200 lbs.	SAE 6	1"	3"	21 1/8"	25	151.00	88.00	84.00
219-209	15 1/2"	1"	22 3/4"	7,210 lbs.	SAE 6	1"	3"	21 1/8"	27	157.00	88.00	84.00
219-210	16 1/4"	1"	24 13/16"	6,690 lbs.	SAE 6	1"	3"	21 1/8"	32	163.00	92.00	88.00
219-211	18"	1"	27 1/4"	5,160 lbs.	SAE 6	1"	3"	21 1/8"	34	169.00	98.00	94.00

2" Bore • 3000 PSI

219-213	19 1/4"	11 1/4"	267 8/8"	9,420 lbs.	SAE 6	11 1/4"	23 1/4"	33 8/8"	27	193.00	98.00	94.00
219-212	19 3/4"	11 1/4"	263 8/8"	9,420 lbs.	SAE 6	11 1/4"	23 1/4"	33 8/8"	27	193.00	98.00	94.00
219-214	22 3/4"	11 1/4"	297 8/8"	9,420 lbs.	SAE 6	11 1/4"	23 1/4"	33 8/8"	30	207.00	130.00	123.00

2 1/4" Bore • 3000 PSI

219-216	19 1/2"	11 1/2"	27 1/4"	11,920 lbs.	SAE 8	11 1/4"	31 1/2"	25 8/8"	28	203.00	125.00	119.00
219-215	23 1/4"	11 1/2"	30 1/4"	11,920 lbs.	SAE 8	11 1/4"	31 1/2"	25 8/8"	30	215.00	145.00	138.00

2 1/2" Bore • 3000 PSI

219-219	18 1/4"	11 1/2"	313 3/4"	14,720 lbs.	SAE 8	11 1/4"	31 1/2"	27 8/8"	27	215.00	145.00	138.00
219-217	23 1/2"	11 1/2"	34"	14,720 lbs.	SAE 8	11 1/4"	31 1/2"	27 8/8"	34	215.00	155.00	147.00
219-218	23 1/2"	11 1/2"	37"	13,440 lbs.	SAE 8	11 1/4"	31 1/2"	27 8/8"	34	215.00	155.00	147.00

2 3/4" Bore • 3000 PSI

219-220	18 1/4"	13 1/4"	32 1/8"	16,000 lbs.	SAE 8	11 1/4"	31 1/2"	31 8/8"	35	236.00	145.00	138.00
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SPECIAL PRICING
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OVER 10 CYLINDERS
ON ALL SIZES.
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Order Online at www.Baileynet.com

Medium-Duty Welded!

Highly Versatile Welded Cylinder!

The Chief WP is a high quality welded and very versatile cylinder. The rod end comes eye drilled and can easily be customized by cutting and welding to fit your rod end of choice. Base end has a strong cross tube with grease zerk. Ideal for construction and agricultural applications as well as other industries like OEM manufacture of trailers, Metal fabricating and waste/recycling equipment. SAE 8 O-ring ports for easy hookup.

Each and every Chief WP cylinder is functionally tested and pressurized to 1.5 times the normal working pressure to insure performance reliability. The Chief WP is available in bore sizes from 1 1/2" to 4" and strokes from 4" to 72". It has a 3,000 PSI operating range and 3 year limited warranty. Painted black, available in custom colors.

- Hard Chrome Plated Rod
- Ductile Iron Piston with Wear Ring
- Hallite 755 Piston Seal
- SAE 8 O-ring Ports (SAE 6 O-rings on 1 1/2" bore)
- Cross Tube Base End with Grease Zerk
- 3000 PSI Working Pressure
- Eye Drilled Rod End

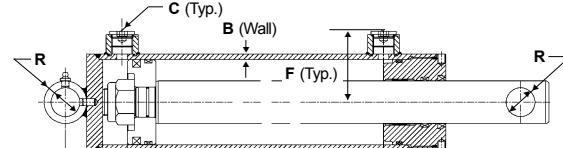
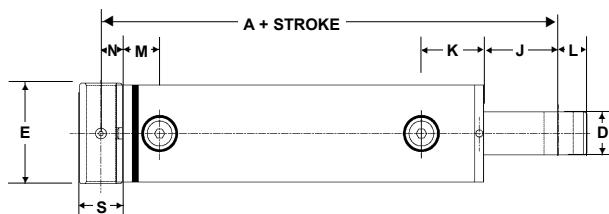


Made In USA

3000 PSI

Chief WP Welded Cylinders by Bailey

Intended Use: Double-acting applications • **Piston:** Ductile iron with wear ring • **Gland:** Ductile iron, screw-in design with wear ring • **Tube:** Precision honed steel • **Rod:** Hard chrome plated • **Rod End Mount:** Rod eye drilled • **Base End Mount:** Steel cross tube with grease zerk • **Tube Seal:** Buna O-ring with Polytemp hytrel backup • **Rod Seal:** Deep polypak with B lip design • **Rod Wiper:** Urethane, snap-in • **Piston Seal:** Hallite 755 provides prolonged wear resistance with wear ring • **All Seals:** Manufactured to US specifications • **Ports:** SAE O-rings • **Paint:** Black. Custom colors are available. • **Packaging:** Individually poly bagged



Dimensional Data in Inches (Millimeters)

BORE	DIMENSIONS											
	A	B	C	D	E	F	J	K	L	M	N	R
1.500 (38.1)	7.000 (177.8)	0.188 (4.8)	SAE 6 (25.4)	1.000 (50.8)	2.000 (41.28)	1.625 (63.68)	2.507 (53.98)	2.125 (15.88)	0.625 (21.62)	0.851 (15.9)	0.625 (16.3)	0.640 (31.75)
2.000 (50.8)	8.000 (203.2)	0.188 (4.8)	SAE 8 (31.8)	1.250 (63.5)	2.500 (47.60)	1.874 (87.48)	3.444 (47.6)	1.875 (19.1)	0.750 (24.74)	0.974 (15.9)	0.625 (19.4)	0.765 (31.75)
2.500 (63.5)	8.000 (203.2)	0.188 (4.8)	SAE 8 (34.9)	1.375 (76.2)	3.000 (53.98)	2.125 (79.38)	3.125 (50.8)	2.000 (19.1)	0.750 (26.52)	1.044 (15.9)	0.625 (19.4)	0.765 (31.75)
3.000 (76.2)	8.000 (203.2)	0.188 (4.8)	SAE 8 (38.1)	1.500 (88.9)	3.500 (60.33)	2.375 (66.78)	2.629 (55.5)	2.187 (25.4)	1.000 (31.62)	1.245 (19.1)	0.750 (25.8)	1.015 (38.10)
3.500 (88.9)	8.000 (203.2)	0.188 (4.8)	SAE 8 (44.5)	1.750 (101.6)	4.000 (66.65)	2.624 (61.93)	2.438 (58.7)	2.312 (25.4)	1.000 (33.32)	1.312 (19.1)	0.750 (25.8)	1.015 (38.10)
4.000 (101.6)	9.000 (228.6)	0.25 (6.4)	SAE 8 (50.8)	2.000 (117.5)	4.625 (74.60)	2.937 (76.25)	3.002 (55.50)	2.185 (31.8)	1.250 (40.97)	1.613 (25.4)	1.000 (32.1)	1.265 (50.80)

CUSTOMIZE?

Chief WP cylinders can be customized to your specifications. Contact us for details.

Adjustable Spanner Wrench
Page 28



Issue 280

MIX & MATCH

Mix and match within this product group to obtain volume discounts.

Welded Cylinders

CHIEF WP

BAILEY NO.	STROKE	ROD DIA.	RETRACT	COLUMN LOAD	PORT SIZE	CROSS TUBE/PIN HOLE I.D.	SHIP WT.	LIST PRICE	PRICE EACH
								1-9	10-UP
1½" Bore • 3000 PSI									
287-200	4"	1"	11"	5,300 lbs.	SAE 6	5/8"	8	167.00	123.00 120.00
287-201	6"	1"	13"	5,300 lbs.	SAE 6	5/8"	8	174.00	130.00 121.00
287-202	8"	1"	15"	5,300 lbs.	SAE 6	5/8"	8	181.00	135.00 128.00
200-224	8"	1"	15"	5,300 lbs.	SAE 6	5/8"	13	181.00	135.00 128.00
287-203	10"	1"	17"	5,300 lbs.	SAE 6	5/8"	9	188.00	140.00 136.00
287-204	12"	1"	19"	5,300 lbs.	SAE 6	5/8"	10	197.00	146.00 138.00
286-350		1"		WP Packing Kit				20.00	-
2" Bore • 3000 PSI									
287-207 or 200-225	8"	11/4"	16"	9,420 lbs.	SAE 8	3/4"	14	174.00	130.00 121.00
287-208 or 200-226	10"	11/4"	18"	9,420 lbs.	SAE 8	3/4"	16	183.00	136.00 129.00
287-211	16"	11/4"	24"	9,420 lbs.	SAE 8	3/4"	18	189.00	141.00 133.00
287-213	20"	11/4"	28"	9,420 lbs.	SAE 8	3/4"	21	196.00	146.00 137.00
287-214	24"	11/4"	32"	8,180 lbs.	SAE 8	3/4"	24	211.00	157.00 147.00
287-216	30"	11/4"	38"	5,580 lbs.	SAE 8	3/4"	28	237.00	177.00 166.00
287-218	32"	11/4"	40"	4,990 lbs.	SAE 8	3/4"	30	247.00	185.00 173.00
287-219	36"	11/4"	44"	4,050 lbs.	SAE 8	3/4"	34	259.00	192.00 181.00
287-221	42"	11/4"	50"	3,070 lbs.	SAE 8	3/4"	35	284.00	211.00 199.00
287-222	48"	11/4"	56"	2,410 lbs.	SAE 8	3/4"	40	308.00	229.00 215.00
287-225	60"	11/4"	68"	1,590 lbs.	SAE 8	3/4"	49	355.00	265.00 250.00
287-226	72"	11/4"	80"	1,130 lbs.	SAE 8	3/4"	58	416.00	311.00 292.00
286-351		11/4"		WP Packing Kit				21.00	-
2½" Bore • 3000 PSI									
287-229	8"	13/8"	16"	14,720 lbs.	SAE 8	3/4"	14	185.00	138.00 128.00
287-231	12"	13/8"	20"	14,720 lbs.	SAE 8	3/4"	20	193.00	144.00 137.00
287-233 or 200-227	16"	13/8"	24"	14,720 lbs.	SAE 8	3/4"	23	221.00	165.00 145.00
287-235	20"	13/8"	28"	14,720 lbs.	SAE 8	3/4"	27	232.00	173.00 153.00
287-236	24"	13/8"	32"	12,250 lbs.	SAE 8	3/4"	30	243.00	181.00 159.00
287-238	30"	13/8"	38"	8,350 lbs.	SAE 8	3/4"	33	268.00	199.00 177.00
287-239	32"	13/8"	40"	7,460 lbs.	SAE 8	3/4"	37	268.00	199.00 179.00
287-240	36"	13/8"	44"	6,050 lbs.	SAE 8	3/4"	41	282.00	209.00 185.00
287-242 or 200-228	42"	13/8"	50"	4,590 lbs.	SAE 8	3/4"	46	326.00	244.00 214.00
287-244	48"	13/8"	56"	3,600 lbs.	SAE 8	3/4"	51	364.00	271.00 238.00
287-248	60"	13/8"	68"	2,380 lbs.	SAE 8	3/4"	62	419.00	313.00 274.00
286-352		13/8"		WP Packing Kit				22.00	-
3" Bore • 3000 PSI									
287-252 or 200-229	8"	11/2"	16"	21,200 lbs.	SAE 8	1"	21	195.00	145.00 137.00
287-254	12"	11/2"	20"	21,200 lbs.	SAE 8	1"	25	214.00	159.00 152.00
287-256	16"	11/2"	24"	21,200 lbs.	SAE 8	1"	29	236.00	177.00 166.00
287-258 or 200-230	20"	11/2"	28"	21,200 lbs.	SAE 8	1"	33	273.00	204.00 179.00
287-259	24"	11/2"	32"	17,840 lbs.	SAE 8	1"	37	293.00	218.00 192.00
287-261	30"	11/2"	38"	12,120 lbs.	SAE 8	1"	43	322.00	239.00 210.00
287-263	36"	11/2"	44"	8,770 lbs.	SAE 8	1"	50	352.00	262.00 230.00
287-265	40"	11/2"	48"	7,250 lbs.	SAE 8	1"	55	297.00	275.00 250.00
287-266	42"	11/2"	50"	6,640 lbs.	SAE 8	1"	57	393.00	293.00 261.00
287-269	48"	11/2"	56"	5,200 lbs.	SAE 8	1"	63	408.00	304.00 271.00
287-272	60"	11/2"	68"	3,430 lbs.	SAE 8	1"	76	471.00	350.00 329.00
286-353		11/2"		WP Packing Kit				23.00	-
3½" Bore • 3000 PSI									
287-275	8"	13/4"	16"	28,860 lbs.	SAE 8	1"	27	250.00	192.00 173.00
287-276	10"	13/4"	18"	28,860 lbs.	SAE 8	1"	29	263.00	204.00 182.00
287-277	12"	13/4"	20"	28,860 lbs.	SAE 8	1"	31	268.00	207.00 185.00
287-278	16"	13/4"	24"	28,860 lbs.	SAE 8	1"	39	286.00	222.00 198.00
287-279	18"	13/4"	26"	28,860 lbs.	SAE 8	1"	43	299.00	230.00 207.00
287-280 or 200-231	20"	13/4"	28"	28,860 lbs.	SAE 8	1"	46	304.00	234.00 210.00
287 or 286-281	24"	13/4"	32"	28,860 lbs.	SAE 8	1"	48	307.00	250.00 228.00
287-282	30"	13/4"	38"	22,290 lbs.	SAE 8	1"	52	338.00	282.00 257.00
287-283	36"	13/4"	44"	16,120 lbs.	SAE 8	1"	64	350.00	306.00 279.00
287-284	40"	13/4"	48"	13,330 lbs.	SAE 8	1"	69	381.00	323.00 293.00
286-354		13/4"		WP Packing Kit				24.00	-
4" Bore • 3000 PSI									
287-290	8"	2"	17"	37,690 lbs.	SAE 8	1 1/4"	40	315.00	244.00 218.00
287-291	10"	2"	19"	37,690 lbs.	SAE 8	1 1/4"	47	320.00	249.00 222.00
287-292	12"	2"	21"	37,690 lbs.	SAE 8	1 1/4"	49	322.00	250.00 225.00
287-294	16"	2"	25"	37,690 lbs.	SAE 8	1 1/4"	56	320.00	269.00 243.00
287-295	18"	2"	27"	37,690 lbs.	SAE 8	1 1/4"	59	364.00	281.00 252.00
287-296	20"	2"	29"	37,690 lbs.	SAE 8	1 1/4"	64	323.00	284.00 264.00
287-300	24"	2"	33"	37,690 lbs.	SAE 8	1 1/4"	70	380.00	312.00 283.00
287-301	30"	2"	39"	37,690 lbs.	SAE 8	1 1/4"	80	390.00	359.70 325.00
287-302	36"	2"	45"	27,380 lbs.	SAE 8	1 1/4"	93	424.00	384.00 350.00
287-305	48"	2"	57"	16,280 lbs.	SAE 8	1 1/4"	118	527.00	457.00 421.00
287-309	60"	2"	69"	10,780 lbs.	SAE 8	1 1/4"	130	626.00	504.00 459.00
286-355		2"		WP Packing Kit				26.00	-

SPECIAL PRICING AVAILABLE ON LARGER VOLUME PURCHASES. CALL FOR A FREE QUOTE.



Welded Cylinders

Common SAE#6 O-Ring Adapters
907-0126 6MORB-6FJS STR. SWIVEL
471-430 6MORB-8FJS STRAIGHT SWIVEL
907-7757 06MORB-06FP STR. SWIVEL
470-039 06MORB-06FPS STR. SWIVEL
470-041 06MORB-08FPS STR. SWIVEL

Common SAE#8 O-Ring Adapters

471-432 8MORB-8FJS STRAIGHT SWIVEL
470-845 08MORB-06FP STR. FITTING
907-7485 08MORB-08FP STR. SWIVEL
470-043 08MORB-06FPS STR. SWIVEL
470-045 08MORB-08FPS STR. SWIVEL

Fittings on page 86-87

Related Items

Filters and Strainers p.60-62
Flow Dividers p.78-79
Lock Valves p.75
Relief Valves p.75-76
Oil Coolers p.63-67

Sample Applications

Agricultural Equipment

Construction Equipment

Technical Information

Column Load is the maximum recommended push load (lb) to maintain at minimum a 2:1 column safety factor. The column load is a calculated value based on pin-pin mounting.



We will **MATCH** any competitor's published price on our comparable catalog products.
See Inside front cover for complete details.

One Cylinder Fits All!

Our Most Innovative Cylinder Design!

Reduce Cost & Eliminate Inventory of Custom Cylinders!

The patented Chief® WX is ideal for applications where port adjustability and over all hydraulic cylinder space is restricted. The adjustable 360 degree rotating gland allows you to make port alignments as needed. All ports are recessed to maximize an already slender cylinder design. One port is located on the rotating gland and two on the fixed base. Adjustments are made by using a spanner wrench to rotate the gland with port in a clock-wise or counter clock-wise direction. The Chief WX has become the cylinder of choice where the same size cylinder can be used in a variety of directions and port positions thereby eliminating the need to stock assorted cylinders. The final port positioning is done during assembly.

Each and every Chief WX cylinder is functionally tested and pressurized to 1.5 times the normal working pressure to insure performance reliability. The Chief WX is available in bore sizes from 1.5" to 4" and strokes from 4" to 60". It has a 3,000 PSI operating range and 3 year limited warranty.

- 360° Rotating Gland
- Sleek Cylinder Profile
- 3 Ports Recessed
- 3,000 PSI Working Pressure
- Cross Tube Mounting
- Nitrided Piston Rod
- Multi-port Base End
- Durable Black Coating



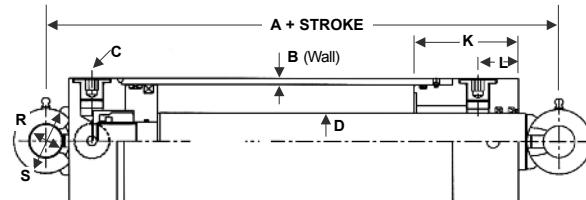
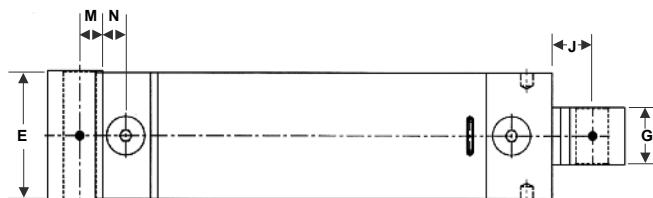
Rotate with a spanner wrench.

360° Rotating Gland for Easy Hook-ups!



Chief WX Welded Cylinders by Bailey

Intended Use: Double-acting applications • **Piston:** Ductile iron with wear ring • **Gland:** Keyed joint Ductile iron • **Tube:** Precision honed steel • **Rod:** Nitrided Steel Bar, Scratch Resistant and Corrosion Resistant • **Rod End Mount:** Rod width cross tube with grease zerk • **Base End Mount:** Cross tube with grease zerk • **Tube Seal:** Buna O-ring with Polytemp hytrel backup • **Rod Seal:** Twin Lip design • **Rod Wiper:** D Style prevents contamination • **Piston Seal:** Hallite 755 provides prolonged wear resistance • **Piston Wear Ring:** Nylon, glass filled • **All Seals:** Manufactured to US specifications • **Paint:** Satin Black. Custom colors are available • **Packaging:** Individually poly bagged



Dimensional Data in Inches (Millimeters)

DIMENSIONS

BORE	A	B	C	D	E	G	J	K	L	M	N	R	S
1.500 (38.10)	7.000 (177.80)	0.188 (4.76)	SAE 4	0.750 (19.05)	2.000 (50.80)	0.750 (19.05)	0.959 (24.36)	3.390 (86.10)	1.653 (41.99)	0.625 (15.88)	0.461 (11.71)	0.765 (19.43)	1.250 (31.75)
2.000 (50.80)	8.000 (203.20)	0.188 (4.76)	SAE 8	1.125 (28.58)	2.500 (63.50)	1.125 (28.58)	1.508 (38.30)	2.992 (76.00)	1.339 (34.01)	0.750 (19.05)	0.709 (18.01)	1.015 (25.78)	1.500 (38.10)
2.500 (63.5)	8.000 (203.20)	0.187 (4.75)	SAE 8	1.375 (34.93)	3.000 (76.20)	1.375 (34.93)	1.658 (42.11)	2.992 (76.00)	1.339 (34.01)	0.708 (17.98)	0.600 (15.24)	0.764 (19.41)	1.500 (38.10)
3.000 (76.2)	8.000 (203.20)	0.187 (4.75)	SAE 8	1.500 (38.10)	3.500 (88.90)	1.500 (38.10)	1.549 (39.34)	2.992 (76.00)	1.339 (34.01)	0.708 (17.98)	0.708 (17.98)	1.015 (25.78)	2.000 (50.80)
3.500 (88.9)	8.000 (203.20)	0.187 (4.75)	SAE 8	1.750 (44.45)	4.000 (101.60)	1.750 (44.45)	1.262 (32.05)	3.268 (83.01)	1.378 (35.00)	0.708 (17.98)	0.720 (18.29)	1.015 (25.78)	2.000 (50.80)
4.000 (101.6)	9.000 (228.60)	0.250 (6.35)	SAE 8	2.000 (50.80)	4.625 (117.48)	2.000 (50.80)	1.840 (46.74)	3.545 (90.04)	1.535 (38.99)	0.708 (17.98)	0.867 (22.02)	1.264 (32.11)	2.250 (57.15)

BAILEY NO.	STROKE	ROD DIA.	RETRACT	COLUMN LOAD	PORT SIZE	PIN DIAMETER	SHIP WT.	LIST PRICE	PRICE EACH	
									1-9	10-UP
1 1/2" Bore • 3000 PSI										
207-371	4"	3/4"	11"	5,300 lbs.	SAE 4	3/4"	7	178.00	133.00	120.00
207-372	6"	3/4"	13"	5,300 lbs.	SAE 4	3/4"	9	178.00	133.00	120.00
207-373	8"	3/4"	15"	5,300 lbs.	SAE 4	3/4"	9	178.00	133.00	120.00
207-374	10"	3/4"	17"	5,110 lbs.	SAE 4	3/4"	10	191.00	142.00	129.00
207-375	12"	3/4"	19"	3,860 lbs.	SAE 4	3/4"	16	191.00	142.00	129.00
207-376	14"	3/4"	21"	3,020 lbs.	SAE 4	3/4"	17	200.00	149.00	134.00
207-377	16"	3/4"	23"	2,430 lbs.	SAE 4	3/4"	13	200.00	149.00	134.00
207-378	18"	3/4"	25"	1,990 lbs.	SAE 4	3/4"	19	211.00	157.00	142.00
207-379	20"	3/4"	27"	1,670 lbs.	SAE 4	3/4"	20	211.00	158.00	142.00
207-380	24"	3/4"	31"	1,210 lbs.	SAE 4	3/4"	22	217.00	162.00	145.00
207-098								WX Packing Kit	16.00	-

FOR LARGER VOLUME
CALL FOR A QUOTE



Issue 280



3000 PSI

Versatile

Adjustable Gland,
Recessed Ports, and
Compact Dimensions

Reliable

Tested in accordance
with SAE J214 for
50,000 cycles. (Fully
loaded at full
pressure).

Corrosion Resistant

Corrosion and
scratch/dent resistant
Nitrided Steel Rod
(64 - 71 RC max,
0.001" per side thick;
Hardness gradient
from low 50's to 40
RC at 0.015" depth).

BAILEY NO.	STROKE	ROD DIA.	RETRACT	COLUMN LOAD	PORT SIZE	PIN DIAMETER	SHIP WT.	LIST PRICE	PRICE EACH	
									1-9	10-UP
2" Bore • 3000 PSI										
207-381	4"	11/8"	12	9,420	SAE 8	1"	13	194.00	144.00	131.00
207-382	6"	11/8"	14	9,420	SAE 8	1"	14	194.00	144.00	131.00
207-383	8"	11/8"	16	9,420	SAE 8	1"	15	194.00	144.00	131.00
207-384	10"	11/8"	18	9,420	SAE 8	1"	16	207.00	155.00	140.00
207-385	12"	11/8"	20	9,420	SAE 8	1"	17	207.00	155.00	140.00
207-386	14"	11/8"	22	9,420	SAE 8	1"	19	217.00	162.00	145.00
207-387	16"	11/8"	24	9,420	SAE 8	1"	20	217.00	162.00	145.00
207-388	18"	11/8"	26	9,420	SAE 8	1"	21	228.00	169.00	153.00
207-389	20"	11/8"	28	7,930	SAE 8	1"	22	228.00	169.00	153.00
207-390	24"	11/8"	32	6,750	SAE 8	1"	25	236.00	177.00	159.00
207-391	30"	11/8"	38	5,810	SAE 8	1"	26	253.00	187.00	169.00
207-392	32"	11/8"	40	3,930	SAE 8	1"	28	260.00	193.00	174.00
207-393	36"	11/8"	44	3,500	SAE 8	1"	31	271.00	203.00	183.00
207-394	40"	11/8"	48	2,830	SAE 8	1"	33	311.00	231.00	208.00
207-395	42"	11/8"	50	2,140	SAE 8	1"	35	315.00	234.00	210.00
207-396*	48"	11/8"	58	1,610	SAE 8	1"	38	341.00	254.00	229.00
207-397*	60"	11/8"	72	1,030	SAE 8	1"	51	391.00	292.00	262.00
207-099		11/8"							17.00	-

WX Packing Kit



Welded Cylinders

2 1/2" Bore • 3000 PSI										
207-398	4"	13/8"	12	14,720	SAE 8	3/4"	15	214.00	158.00	142.00
207-399	6"	13/8"	14	14,720	SAE 8	3/4"	17	214.00	158.00	142.00
207-400	8"	13/8"	16	14,720	SAE 8	3/4"	19	214.00	158.00	142.00
207-402	10"	13/8"	18	14,720	SAE 8	3/4"	21	226.00	166.00	151.00
207-404	12"	13/8"	20	14,720	SAE 8	3/4"	22	226.00	166.00	151.00
207-406	14"	13/8"	22	14,720	SAE 8	3/4"	24	239.00	177.00	158.00
207-408	16"	13/8"	24	14,720	SAE 8	3/4"	26	239.00	177.00	158.00
207-410	18"	13/8"	26	14,720	SAE 8	3/4"	28	251.00	185.00	166.00
207-412	20"	13/8"	28	14,720	SAE 8	3/4"	29	251.00	185.00	166.00
207-414	24"	13/8"	32	12,750	SAE 8	3/4"	33	261.00	191.00	173.00
207-416	30"	13/8"	38	8,630	SAE 8	3/4"	38	277.00	205.00	184.00
207-420	36"	13/8"	44	6,230	SAE 8	3/4"	43	299.00	220.00	198.00
207-422	40"	13/8"	48	5,140	SAE 8	3/4"	47	344.00	252.00	228.00
207-424	42"	13/8"	50	4,710	SAE 8	3/4"	49	344.00	252.00	228.00
207-426*	48"	13/8"	58	3,540	SAE 8	3/4"	55	376.00	276.00	250.00
207-427*	60"	13/8"	72	2,280	SAE 8	3/4"	65	429.00	315.00	283.00
207-100		13/8"							16.00	-

WX Packing Kit

3" Bore • 3000 PSI										
207-428	4	11/2"	12	21,200	SAE 8	1"	22	241.00	178.00	159.00
207-429	6	11/2"	14	21,200	SAE 8	1"	23	241.00	178.00	159.00
207-430	8	11/2"	16	21,200	SAE 8	1"	29	241.00	178.00	159.00
207-432	10	11/2"	18	21,200	SAE 8	1"	24	261.00	191.00	173.00
207-434	12	11/2"	20	21,200	SAE 8	1"	32	261.00	191.00	173.00
207-436	14	11/2"	22	21,200	SAE 8	1"	32	284.00	208.00	187.00
207-438	16	11/2"	24	21,200	SAE 8	1"	34	284.00	208.00	187.00
207-440	18	11/2"	26	21,200	SAE 8	1"	32	304.00	225.00	203.00
207-442	20	11/2"	28	21,200	SAE 8	1"	37	304.00	225.00	203.00
207-444	24	11/2"	32	18,210	SAE 8	1"	41	326.00	239.00	215.00
207-446	30	11/2"	38	12,330	SAE 8	1"	47	354.00	261.00	233.00
207-450	36	11/2"	44	8,900	SAE 8	1"	50	384.00	282.00	253.00
207-452	40	11/2"	48	7,350	SAE 8	1"	54	394.00	290.00	261.00
207-454	42	11/2"	50	6,720	SAE 8	1"	56	404.00	296.00	268.00
207-456*	48	11/2"	58	5,010	SAE 8	1"	62	440.00	324.00	292.00
207-457*	60	11/2"	72	3,210	SAE 8	1"	74	495.00	372.00	-
207-101		11/2"							19.00	-

WX Packing Kit

SPECIAL PRICING AVAILABLE ON LARGER VOLUME PURCHASES. CALL FOR A FREE QUOTE.



Adjustable Spanner Wrench

Page 28



We will **MATCH** any competitor's published price on our comparable catalog products.
See Inside front cover for complete details.

*Stop Tube

(4" BORE - CONTINUED ON FOLLOWING PAGE)

Chief WX, Snowplow & Welded Cylinders

Welded
Cylinders



CHIEF

® Bailey US Patent No. 7350453 B1

CHIEF WX WELDED CYLINDERS CONTINUED FROM PREVIOUS PAGE

BAILEY NO.	STROKE	ROD DIA.	RETRACT	COLUMN LOAD	PORT SIZE	PIN DIAMETER	SHIP WT.	LIST PRICE	PRICE EACH	
4" Bore • 3000 PSI								1-9	10-UP	
207-490	8"	2"	17	37,690	SAE 8	11/4"	46	351.00	257.00	231.00
207-492	10"	2"	19	37,690	SAE 8	11/4"	49	354.00	261.00	233.00
207-494	12"	2"	21	37,690	SAE 8	11/4"	53	357.00	264.00	235.00
207-496	14"	2"	23	37,690	SAE 8	11/4"	57	367.00	270.00	244.00
207-498	16"	2"	25	37,690	SAE 8	11/4"	60	379.00	279.00	251.00
207-500	18"	2"	27	37,690	SAE 8	11/4"	64	392.00	289.00	261.00
207-502	20"	2"	29	37,690	SAE 8	11/4"	67	405.00	299.00	269.00
207-504	24"	2"	33	37,690	SAE 8	11/4"	74	425.00	327.00	302.00
207-506	30"	2"	39	37,690	SAE 8	11/4"	85	455.00	347.00	320.00
207-508	32"	2"	41	33,890	SAE 8	11/4"	88	472.00	361.00	332.00
207-510	36"	2"	45	27,500	SAE 8	11/4"	96	489.00	380.00	348.00
207-512	40"	2"	49	22,760	SAE 8	11/4"	103	523.00	403.00	371.00
207-514	42"	2"	51	20,840	SAE 8	11/4"	106	533.00	415.00	383.00
207-516	48"	2"	59	15,720	SAE 8	11/4"	125	557.00	431.00	397.00
207-518	60"	2"	73	9,490	SAE 8	11/4"	147	656.00	511.00	472.00
207-103	2"				WX Packing Kit			23.00	-	

MIX & MATCH

Mix and match within this product group to obtain volume discounts.

BAILEY NO.	STROKE	ROD DIA.	RETRACT	COLUMN LOAD	PORT SIZE	PIN DIAMETER	SHIP WT.	LIST PRICE	PRICE EACH
5" Bore • 3000 PSI								1-9	10-UP
207-520	8"	2 1/2"	20	58,900	SAE 12	1 1/2"	73	575.00	460.00
207-522	10"	2 1/2"	22	58,900	SAE 12	1 1/2"	78	587.50	470.00
207-524	12"	2 1/2"	24	58,900	SAE 12	1 1/2"	83	606.25	485.00
207-526	16"	2 1/2"	28	58,900	SAE 12	1 1/2"	94	712.50	570.00
207-528	20"	2 1/2"	32	58,900	SAE 12	1 1/2"	103	747.50	598.00
207-530	24"	2 1/2"	36	58,900	SAE 12	1 1/2"	114	781.50	625.00
207-532	30"	2 1/2"	42	58,900	SAE 12	1 1/2"	130	868.75	695.00
207-534	36"	2 1/2"	48	58,900	SAE 12	1 1/2"	145	918.75	735.00
207-536*	48"	2 1/2"	62	36,100	SAE 12	1 1/2"	182	1075.00	860.00
207-538*	60"	2 1/2"	76	22,000	SAE 12	1 1/2"	220	1293.75	1035.00
207-540	72"	2 1/2"	90	15,600	SAE 12	1 1/2"	258	1493.75	1195.00

*Stop Tube

FOR LARGER VOLUME CALL
FOR A QUOTE



Single Acting Welded Cylinders For Snowplow Applications

- Pin holes at base and rod end • Two 1/4" ports 90° apart, one parallel to and one perpendicular to the pins in order to accommodate variable installation requirements • Pin hole center is 11/16" from rod end • Painted black

New!

BAILEY NO.	STROKE	ROD DIA.	RETRACT	EXTEND	PORT SIZE	PIN HOLE DIAMETER	SHIP WT.	PRICE EACH	
1.5" Bore • 2500 PSI								1-9	10-UP
288-500	6"	1 1/2"	12"	18"	1/4" NPT	5/8"	12	49.00	47.00
288-501	10"	1 1/2"	16 1/4"	26 1/4"	1/4" NPT	5/8"	13	53.00	50.00
288-502	12"	1 1/2"	18"	30"	1/4" NPT	5/8"	14	56.00	52.00
288-503	6"	1 1/2"	13"	19"	1/4" NPT	3/4"	12	49.00	47.00
288-504	8"	1 1/2"	15 1/4"	23 1/4"	1/4" NPT	3/4"	12	51.00	49.00
288-505	10"	1 1/2"	17 1/4"	27 1/4"	1/4" NPT	3/4"	13	53.00	50.00
288-506	10"	1 1/2"	17 1/4"	27 1/4"	1/4" NPT	1"	13	53.00	50.00
288-507	10"	1 1/2"	17"	27"	1/4" NPT	3/4"	13	53.00	50.00
288-508	10"	1 1/2"	17 1/4"	27 1/4"	1/4" NPT	1"	13	53.00	50.00
288-509	12"	1 1/2"	19 3/8"	31 3/8"	1/4" NPT	1"	14	56.00	52.00
288-510					Packing Kit			17.00	-

FOR LARGER VOLUME
CALL FOR A QUOTE



Adjustable Spanner Wrench

- Pins forged integral with wrench and milled to exact size • Meets Gov. Specification GGG-W-665b • Black • Made in USA

BAILEY NO.	CAPACITY	OVERALL LENGTH	PIN LENGTH	PIN SIZE	PRICE EACH
322-268	1 1/4" to 3"	8 1/8"	3/16"	3/16"	38.00
322-269	1 1/4" to 3"	8 1/8"	7/32"	1/4"	38.00
322-270	2" to 4 3/4"	11 13/8"	1/4"	1/4"	55.00
322-271	4 1/2" to 6 1/4"	12 1/8"	1/4"	3/8"	65.00

Issue 280

Telescopic Cylinders

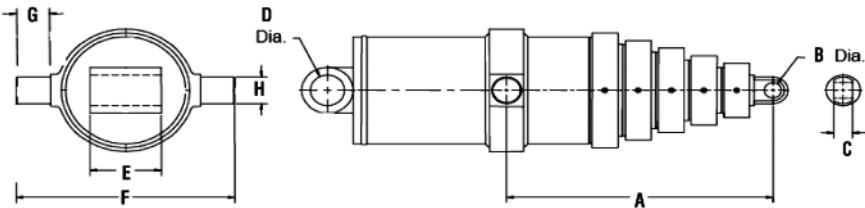


Single Acting Telescopic Cylinders

- Rebuildable • Adjustable V-packing provides low-pressure and high-pressure sealing • External packing nuts provide added support for tubes and simplify servicing
- 2500 PSI Max • 1/2-14 npt ports • Polished steel stages • Primer finished • Painting available for an additional charge • Volumes listed are at full extension

BAILEY NO.	STAGES	STROKE	RET.	EXT.	MOUNTING	DIMENSIONS							MAX LOAD (LBS)	VOL. (GAL.)	SHIP WT.	PRICE EACH	
						A	B	C	D	E	F	G	H				
Two-Stage • 2500 PSI • Single-Acting																	
210-480	3", 2"	40.38"	29.69"	70.07"	Cross tube	-	1.25"	1.88"	1.5"	4"	-	-	-	17,650	1.5	60	423.00
210-481	3", 2"	46.67"	32.84"	79.51"	Cross tube	-	1.25"	1.88"	1.5"	4"	-	-	-	17,650	1.7	66	460.00
210-483	4", 3"	47.25"	33.69"	80.94"	Cross tube	-	1.5"	2.75"	1.5"	5"	-	-	-	31,400	3.0	95	556.00
210-482	4", 3"	51.25"	35.07"	86.32"	Trunion	8.5"	1.5"	2.75"	-	-	8.81"	.88"	1.75"	31,400	3.5	97	626.00
210-484	4", 3"	65.00"	42.07"	107.07"	Trunion	8.5"	1.5"	2.75"	-	-	8.81"	.88"	1.75"	31,400	4.4	115	679.00
Three-Stage • 2500 PSI • Single-Acting																	
210-486	4", 3", 2"	73.88"	35.69"	109.57"	Cross tube	-	1.25"	1.88"	1.5"	5"	-	-	-	31,400	3.5	109	792.00
210-488	4", 3", 2"	89.83"	41.13"	130.96"	Cross tube	-	1.25"	1.88"	1.5"	5"	-	-	-	31,400	4.2	124	808.00
210-490	5", 4", 3"	69.14"	33.82"	102.96"	Cross tube	-	1.5"	2.75"	1.5"	6.25"	-	-	-	49,075	5.5	137	910.00
210-492	5", 4", 3"	86.55"	39.63"	126.18"	Cross tube	-	1.5"	2.75"	2"	6"	-	-	-	49,075	6.9	159	877.00
210-485	4", 3", 2"	73.88"	34.63"	108.51"	Trunion	8.5"	1.25"	1.88"	-	-	8.81"	.88"	1.75"	31,400	3.5	106	733.00
210-489	5", 4", 3"	74.00"	34.63"	108.63"	Trunion	8.5"	1.5"	2.75"	-	-	8.81"	.88"	1.75"	49,075	5.9	141	910.00
210-491	5", 4", 3"	86.06"	38.63"	124.69"	Trunion	8.5"	1.5"	2.75"	-	-	8.81"	.88"	1.75"	49,075	6.8	156	920.00

Plunger Lifting Capacities				
Plunger Dia.(in)	lbs. @ 1500 PSI	lbs. @ 2000 PSI	lbs. @ 2500 PSI	lbs. @ 3000 PSI
2	4710	6280	7850	9420
3	10,590	14,120	17,650	21,180
4	18,840	25,120	31,400	37,680
5	29,445	39,260	49,075	58,890
6	42,405	56,540	70,675	84,810
7	57,720	76,960	96,211	N/A
8	75,390	100,520	N/A	N/A



Custom Hoists, Inc. Single Acting Telescopic Cylinders

- Cross tube mounting is standard, custom and trunnion designs are available. • Rebuildable • V-packing provides high-pressure and low-pressure sealing • External packing nuts provide added support for tubes and simplify servicing • Polished steel stages • Primer finished • Volumes listed are at full extension • Refer to the chart above for max PSI per stage.

BAILEY NO.	STAGES	STROKE	RET.	EXT.	DIMENSIONS					MAX LOAD (LBS.)	VOL. (GAL.)	SHIP WT.	PRICE EACH
					B	C	D	E					
Three-Stage													
231-002	5", 4", 3"	843/16"	411/8"	1255/16"	1.68"	1.5"	2.12"	7"	58,890	4.8	168	1,075.00	
231-009	6", 5", 4"	845/8"	41"	1255/8"	2.07"	2"	2.12"	7"	84,810	7.3	206	1,170.00	
231-010	6", 5", 4"	1033/4"	475/8"	1513/8"	2.07"	2"	2.12"	7"	84,810	9.1	244	1,235.00	
231-011	6", 5", 4"	1085/8"	49"	1575/8"	2.07"	2"	2.12"	7"	84,810	9.4	246	1,235.00	
231-012	6", 5", 4"	1205/8"	53"	1735/8"	2.07"	2"	2.12"	7"	84,810	10.5	279	1,270.00	
231-013	6", 5", 4"	1257/8"	55"	1803/8"	2.07"	2"	2.12"	7"	84,810	11.0	290	1,285.00	
231-014	6", 5", 4"	1325/8"	57"	1895/8"	2.07"	2"	2.12"	7"	84,810	11.5	299	1,340.00	

Four-Stage

231-020	6", 5", 4", 3"	13425/64"	471/8"	1811 1/2"	1.56"	2.89"	1.87"	8"	84,810	9.9	293	1,655.00
231-022	6", 5", 4", 3"	15557/64"	525/8"	2081 1/2"	2.03"	1.75"	2.06"	7.25"	84,810	11.4	293	1,800.00
231-031	7", 6", 5", 4"	1553/16"	5325/64"	2089/16"	2.06"	2"	2.12"	8.62"	96,211	16.5	363	1,750.00
231-027	7", 6", 5", 4"	1193/16"	443/4"	163 15/16"	2.06"	2"	2.12"	8.62"	96,211	12.7	295	1,645.00
231-028	7", 6", 5", 4"	13411/16"	481/4"	183"	2.06"	2"	2.12"	8.62"	96,211	14.3	328	1,650.00
231-034	7", 6", 5", 4"	17911/16"	591/2"	2393/16"	2.06"	2"	2.12"	8.62"	96,211	19.0	406	1,960.00
230-035	8", 7", 6", 5"	145"	541/2"	1961/2"	2.06"	2"	2.12"	9.5"	100,520	21.8	230	2,045.00
230-039	8", 7", 6", 5"	1761/2"	591/2"	236"	2.06"	2"	2.12"	9.5"	100,520	26.5	509	2,115.00

Five-Stage

230-041	8", 7", 6", 5", 4"	1881 1/4"	537/8"	2421 1/8"	2.06"	2"	2.12"	9.5"	100,520	24.3	487	2,365.00
230-043	8", 7", 6", 5", 4"	2181 1/4"	597/8"	2781 1/8"	2.06"	2"	2.12"	9.5"	100,520	28.2	544	2,490.00
230-044	8", 7", 6", 5", 4"	2331 1/4"	65"	2981 1/4"	2.06"	2"	2.12"	9.5"	100,520	30.1	604	2,675.00
230-045	8", 7", 6", 5", 4"	2481 1/4"	68"	3161 1/4"	2.06"	2"	2.12"	9.5"	100,520	32.0	628	2,765.00
230-048	8", 7", 6", 5", 4"	2791 1/4"	771/2"	3563 3/4"	2.06"	2"	2.12"	9.5"	100,520	36	726	2,970.00

Welded
Cylinders

Sample Applications

Dump Trucks

Dump Trailers

Also Available

Additional Sizes

Packing Kits

Repair Components

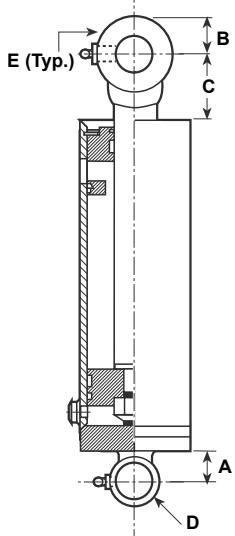
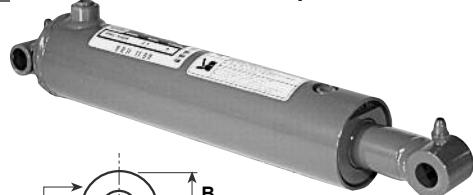
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High Quality Prince Cylinders Made In The USA

Prince has been engineering and producing the highest quality hydraulic cylinders and products for over 55 years and has become well known throughout the fluid power industry. Bailey is a Nationwide Distributor for Prince products providing easy access and very competitive pricing to our customers. Bailey has access to all Prince products, so if you don't see it listed please ask. Prince products are produced at ISO 9001:2000 certified facilities and come with a 3-year standard product warranty.



Common 3/8" NPT Adapters

470-007 06MP-08FPS STRAIGHT SWIVEL

470-003 06MP-06FPS STRAIGHT SWIVEL

Common 1/2" NPT Adapters

470-005 08MP-06FPS STRAIGHT SWIVEL

470-009 08MP-08FPS STRAIGHT SWIVEL

471-059 08MP-06FP REDUCER BUSHING

Common 3/4" NPT Adapters

907-0183 12MP-08FPS STRAIGHT SWIVEL

470-013 12MP-12FPS STRAIGHT SWIVEL

471-128 12MP-08FP REDUCER BUSHING

Fittings on page 86-87

470-005 08MP-06FPS STRAIGHT SWIVEL

470-013 12MP-12FPS STRAIGHT SWIVEL

471-128 12MP-08FP REDUCER BUSHING

Fittings on page 86-87

BAILEY NO.	MFGR. NO.	STROKE	ROD DIA.	COLUMN RETRACT LOAD	PORT SIZE	CROSS TUBE I.D.	DIMENSIONS					SHIP WT.	LIST PRICE	PRICE EACH		
							A	B	C	D	E			1-2	3-UP	
2 1/2" Bore • 2500 PSI																
209-208	PMC-5408	8"	13/8"	16"	12271 lbs.	3/8" NPTF	3/4"	9/16"	3/4"	29/16"	3"	13/8"	17	252.50	175.00	167.00
209-212	PMC-5412	12"	13/8"	20"	12271 lbs.	3/8" NPTF	3/4"	9/16"	3/4"	29/16"	3"	13/8"	21	265.30	184.00	174.00
209-216	PMC-5416	16"	13/8"	24"	12271 lbs.	3/8" NPTF	3/4"	9/16"	3/4"	29/16"	3"	13/8"	23	279.00	193.00	184.00
209-220	PMC-5420	20"	13/8"	28"	12271 lbs.	3/8" NPTF	3/4"	9/16"	3/4"	29/16"	3"	13/8"	27	291.90	202.00	191.00
209-224	PMC-5424	24"	13/8"	32"	12271 lbs.	3/8" NPTF	3/4"	9/16"	3/4"	29/16"	3"	13/8"	31	304.30	211.00	201.00
209-230	PMC-5430	30"	13/8"	38"	8975 lbs.	3/8" NPTF	3/4"	9/16"	3/4"	29/16"	3"	13/8"	35	323.20	224.00	212.00
209-232	PMC-5432	32"	13/8"	40"	8000 lbs.	3/8" NPTF	3/4"	9/16"	3/4"	29/16"	3"	13/8"	41	334.30	231.00	220.00
209-236	PMC-5436	36"	13/8"	44"	6475 lbs.	3/8" NPTF	3/4"	9/16"	3/4"	29/16"	3"	13/8"	44	348.20	242.00	230.00
209-242	PMC-5442	42"	13/8"	50"	4870 lbs.	3/8" NPTF	3/4"	9/16"	3/4"	29/16"	3"	13/8"	47	402.00	278.00	265.00
205-017	PMCK-5400		13/8"		Royal Packing Kit								48.10	35.75	-	
3" Bore • 2500 PSI																
209-350	PMC-8308	8"	11 1/2"	16"	17671 lbs.	1/2" NPTF	1"	11/16"	1"	25/16"	3 1/2"	11 1/2"	22	281.30	194.00	185.00
209-352	PMC-8312	12"	11 1/2"	20"	17671 lbs.	1/2" NPTF	1"	11/16"	1"	25/16"	3 1/2"	11 1/2"	26	305.00	211.00	201.00
209-354	PMC-8316	16"	11 1/2"	24"	17671 lbs.	1/2" NPTF	1"	11/16"	1"	25/16"	3 1/2"	11 1/2"	31	331.60	230.00	218.00
209-356	PMC-8320	20"	11 1/2"	28"	17671 lbs.	1/2" NPTF	1"	11/16"	1"	25/16"	3 1/2"	11 1/2"	35	355.20	246.00	233.00
209-358	PMC-8324	24"	11 1/2"	32"	17671 lbs.	1/2" NPTF	1"	11/16"	1"	25/16"	3 1/2"	11 1/2"	41	378.70	263.00	250.00
209-360	PMC-8330	30"	11 1/2"	38"	13000 lbs.	1/2" NPTF	1"	11/16"	1"	25/16"	3 1/2"	11 1/2"	46	413.20	286.00	271.00
209-362	PMC-8332	32"	11 1/2"	40"	11540 lbs.	1/2" NPTF	1"	11/16"	1"	25/16"	3 1/2"	11 1/2"	48	424.40	294.00	279.00
209-364	PMC-8336	36"	11 1/2"	44"	9320 lbs.	1/2" NPTF	1"	11/16"	1"	25/16"	3 1/2"	11 1/2"	52	447.50	310.00	294.00
209-366	PMC-8340	40"	11 1/2"	48"	7660 lbs.	1/2" NPTF	1"	11/16"	1"	25/16"	3 1/2"	11 1/2"	56	459.00	318.00	302.00
209-368	PMC-8342	42"	11 1/2"	50"	7020 lbs.	1/2" NPTF	1"	11/16"	1"	25/16"	3 1/2"	11 1/2"	59	470.40	326.00	310.00
209-370	PMC-8348	48"	11 1/2"	56"	5460 lbs.	1/2" NPTF	1"	11/16"	1"	25/16"	3 1/2"	11 1/2"	65	513.90	356.00	338.00
205-103	PMCK-8300		11 1/2"		Royal Packing Kit								51.10	37.75	-	
3 1/2" Bore • 2500 PSI																
209-308	PMC-5508	8"	11 1/2"	16"	24052 lbs.	1/2" NPTF	1"	11/16"	1"	11 1/16"	4"	11 1/2"	26	350.10	243.00	230.00
209-312	PMC-5512	12"	11 1/2"	20"	24052 lbs.	1/2" NPTF	1"	11/16"	1"	11 1/16"	4"	11 1/2"	30	375.30	259.00	247.00
209-316	PMC-5516	16"	11 1/2"	24"	24052 lbs.	1/2" NPTF	1"	11/16"	1"	11 1/16"	4"	11 1/2"	34	400.60	277.00	264.00
209-320	PMC-5520	20"	11 1/2"	28"	24052 lbs.	1/2" NPTF	1"	11/16"	1"	11 1/16"	4"	11 1/2"	38	425.80	295.00	280.00
209-324	PMC-5524	24"	11 1/2"	32"	20210 lbs.	1/2" NPTF	1"	11/16"	1"	11 1/16"	4"	11 1/2"	44	436.00	301.00	287.00
209-330	PMC-5530	30"	11 1/2"	38"	13540 lbs.	1/2" NPTF	1"	11/16"	1"	11 1/16"	4"	11 1/2"	48	473.10	328.00	311.00
209-336	PMC-5536	36"	11 1/2"	44"	9700 lbs.	1/2" NPTF	1"	11/16"	1"	11 1/16"	4"	11 1/2"	56	509.60	353.00	335.00
209-348	PMC-5548	48"	11 1/2"	56"	5680 lbs.	1/2" NPTF	1"	11/16"	1"	11 1/16"	4"	11 1/2"	70	660.40	457.00	434.00
205-019	PMCK-5500		11 1/2"		Royal Packing Kit								59.60	44.00	-	
4" Bore • 2500 PSI																
209-408	PMC-5608	8"	2"	17"	31415 lbs.	1/2" NPTF	11/4"	15/16"	11/8"	21/8"	4 1/2"	2"	35	440.90	306.00	290.00
209-412	PMC-5612	12"	2"	21"	31415 lbs.	1/2" NPTF	11/4"	15/16"	11/8"	21/8"	4 1/2"	2"	41	451.31	313.00	297.00
209-416	PMC-5616	16"	2"	25"	31415 lbs.	1/2" NPTF	11/4"	15/16"	11/8"	21/8"	4 1/2"	2"	48	476.40	330.00	313.00
209-420	PMC-5620	20"	2"	29"	31415 lbs.	1/2" NPTF	11/4"	15/16"	11/8"	21/8"	4 1/2"	2"	56	501.10	347.00	330.00
209-424	PMC-5624	24"	2"	33"	31415 lbs.	1/2" NPTF	11/4"	15/16"	11/8"	21/8"	4 1/2"	2"	62	521.80	361.00	343.00
209-430	PMC-5630	30"	2"	39"	31415 lbs.	1/2" NPTF	11/4"	15/16"	11/8"	21/8"	4 1/2"	2"	72	561.00	389.00	370.00
209-432	PMC-5632	32"	2"	41"	31415 lbs.	1/2" NPTF	11/4"	15/16"	11/8"	21/8"	4 1/2"	2"	74	608.50	421.00	400.00
209-436	PMC-5636	36"	2"	45"	28710 lbs.	1/2" NPTF	11/4"	15/16"	11/8"	21/8"	4 1/2"	2"	80	627.60	435.00	413.00
209-440	PMC-5640	40"	2"	49"	23700 lbs.	1/2" NPTF	11/4"	15/16"	11/8"	21/8"	4 1/2"	2"	85	671.80	465.00	442.00
209-442	PMC-5642	42"	2"	51"	21680 lbs.	1/2" NPTF	11/4"	15/16"	11/8"	21/8"	4 1/2"	2"	92	683.70	474.00	450.00
209-448	PMC-5648	48"	2"	57"	16930 lbs.	1/2" NPTF	11/4"	15/16"	11/8"	21/8"	4 1/2"	2"	100	716.70	497.00	472.00
209-460	PMC-5660	60"	2"	69"	11160 lbs.	1/2" NPTF	11/4"	15/16"	11/8"	21/8"	4 1/2"	2"	120	836.70	580.00	550.00
205-111	PMCK-5600		2"		Royal Packing Kit								64.10	47.00	-	

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There are no additional fees for this service.														

PRINCE Welded Cylinders



Prince Sword Welded Cylinders Made In The USA

- Heavy-duty welded construction • Piston: ductile iron • Tube: skived / honed • Gland: ductile iron • Piston rod: chromed, ground and polished • End fittings: ductile iron female clevises
- Seals: urethane u-cup and urethane wiper in gland, crown seal on piston • Square ring gland retainer provides positive lock • Pins, clips and cotter pins included • Paint: White

BAILEY NO.	MFGR. NO.	ROD STROKE	ROD DIA.	COLUMN RETRACT	PORT SIZE	DIMENSIONS A	DIMENSIONS B	DIMENSIONS C	PIN DIAM.	SHIP WT.	LIST PRICE	PRICE EACH 1-2	PRICE EACH 3-UP
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1 1/2" Bore • 3000 PSI													
210-108*	PMC-19408	8"	3/4"	201/4"	5301 lbs.	3/8" NPTF	25/8"	25/8"	5 1/4"	5/8"	3/4"	3/4"	13
210-110*	PMC-19410	10"	3/4"	201/4"	4600 lbs.	3/8" NPTF	25/8"	25/8"	3 1/4"	5/8"	3/4"	3/4"	14
210-112*	PMC-19412	12"	3/4"	221/4"	3525 lbs.	3/8" NPTF	25/8"	25/8"	3 1/4"	5/8"	3/4"	3/4"	16
205-130	PMCK-19400		3/4"		Sword Packing Kit						40.60	34.50	-

2" Bore • 3000 PSI													
210-210	PMC-42010	10"	1 1/8"	201/4"	9424 lbs.	1/2" NPTF	13/4"	113/16"	39/16"	11/16"	1"	1"	20
210-212	PMC-42012	12"	1 1/8"	221/4"	9424 lbs.	1/2" NPTF	13/4"	113/16"	39/16"	11/16"	1"	1"	20
210-216	PMC-42016	16"	1 1/8"	311/2"	9424 lbs.	1/2" NPTF	13/4"	113/16"	813/16"	11/16"	1"	1"	25
210-220	PMC-42020	20"	1 1/8"	301/4"	7525 lbs.	1/2" NPTF	13/4"	113/16"	39/16"	11/16"	1"	1"	28
210-224	PMC-42024	24"	1 1/8"	341/4"	5600 lbs.	1/2" NPTF	13/4"	113/16"	39/16"	11/16"	1"	1"	31
205-137	PMCK-42000		1 1/8"		Sword Packing Kit						73.40	62.50	-

2 1/2" Bore • 3000 PSI													
210-226	PMC-42508	8"	11 1/4"	201/4"	14726 lbs.	1/2" NPTF	13/4"	113/16"	59/16"	11/16"	1"	1"	22
210-228	PMC-42510	10"	11 1/4"	201/4"	14726 lbs.	1/2" NPTF	13/4"	113/16"	39/16"	11/16"	1"	1"	22
210-230	PMC-42512	12"	11 1/4"	221/4"	14726 lbs.	1/2" NPTF	13/4"	113/16"	39/16"	11/16"	1"	1"	24
210-232	PMC-42516	16"	11 1/4"	311/2"	10800 lbs.	1/2" NPTF	13/4"	113/16"	89/16"	11/16"	1"	1"	30
210-234	PMC-42520	20"	11 1/4"	301/4"	11700 lbs.	1/2" NPTF	13/4"	113/16"	59/16"	11/16"	1"	1"	31
210-236	PMC-42524	24"	11 1/4"	341/4"	8600 lbs.	1/2" NPTF	13/4"	113/16"	59/16"	11/16"	1"	1"	35
205-026	PMCK-42500		11 1/4"		Sword Packing Kit						56.90	48.50	-

3" Bore • 3000 PSI													
210-308	PMC-43008	8"	13 1/8"	201/4"	21205 lbs.	1/2" NPTF	13/4"	113/16"	59/16"	11/16"	11 1/8"	1"	30
210-310	PMC-43010	10"	13 1/8"	201/4"	21205 lbs.	1/2" NPTF	13/4"	113/16"	39/16"	11/16"	11 1/8"	1"	26
210-312	PMC-43012	12"	13 1/8"	221/4"	21205 lbs.	1/2" NPTF	13/4"	113/16"	39/16"	11/16"	11 1/8"	1"	28
210-316	PMC-43016	16"	13 1/8"	311/2"	16900 lbs.	1/2" NPTF	13/4"	113/16"	813/16"	11/16"	11 1/8"	1"	33
210-320	PMC-43020	20"	13 1/8"	301/4"	17300 lbs.	1/2" NPTF	13/4"	113/16"	39/16"	11/16"	11 1/8"	1"	39
210-324	PMC-43024	24"	13 1/8"	341/4"	12800 lbs.	1/2" NPTF	13/4"	113/16"	39/16"	11/16"	11 1/8"	1"	43
205-382	PMCK-43000		13 1/8"		Sword Packing Kit						49.90	42.50	-

3 1/2" Bore • 3000 PSI													
210-332	PMC-43516	16"	11 1/2"	311/2"	24200 lbs.	1/2" NPTF	13/4"	113/16"	83/8"	11/16"	11 1/4"	1"	38
210-334	PMC-43520	20"	11 1/2"	301/4"	24700 lbs.	1/2" NPTF	13/4"	113/16"	33/8"	11/16"	11 1/4"	1"	43
210-336	PMC-43524	24"	11 1/2"	341/4"	18250 lbs.	1/2" NPTF	13/4"	113/16"	33/8"	11/16"	11 1/4"	1"	48
205-029	PMCK-43500		11 1/2"		Sword Packing Kit						56.50	48.00	-

4" Bore • 3000 PSI

4" Bore • 3000 PSI													
210-408	PMC-44008	8"	13 1/4"	201/4"	37699 lbs.	1/2" NPTF	13/4"	113/16"	53/8"	11/8"	11 1/4"	1"	40
210-410	PMC-44010	10"	13 1/4"	201/4"	37699 lbs.	1/2" NPTF	13/4"	113/16"	33/8"	11/8"	11 1/4"	1"	43
210-412	PMC-44012	12"	13 1/4"	221/4"	37699 lbs.	1/2" NPTF	13/4"	113/16"	33/8"	11/8"	11 1/4"	1"	45
210-416	PMC-44016	16"	13 1/4"	311/2"	37699 lbs.	1/2" NPTF	13/4"	113/16"	83/8"	11/8"	11 1/4"	1"	54
210-420	PMC-44020	20"	13 1/4"	301/4"	37699 lbs.	1/2" NPTF	13/4"	113/16"	33/8"	11/8"	11 1/4"	1"	58
210-424	PMC-44024	24"	13 1/4"	341/4"	33525 lbs.	1/2" NPTF	13/4"	113/16"	33/8"	11/8"	11 1/4"	1"	60
205-022	PMCK-44000		13 1/4"		Sword Packing Kit						60.40	51.50	-

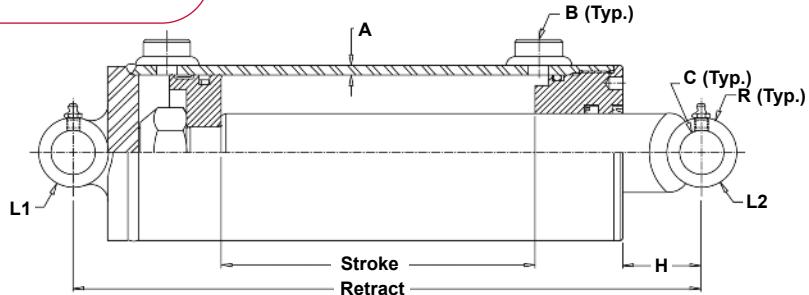
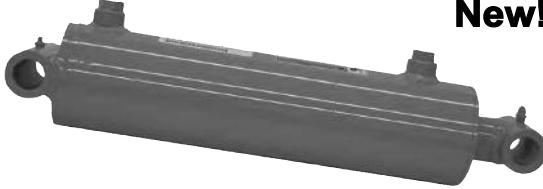
5" Bore • 3000 PSI													
211-508	PMC-21008	8"	21 1/2"	19"	58904 lbs.	11 1/4"	21 1/16"	53/4"	75	734.90	510.00	485.00	
211-510	PMC-21010	10"	21 1/2"	21"	58904 lbs.	11 1/4"	21 1/16"	53/4"	80	728.75	557.00	536.00	
211-512	PMC-21012	12"	21 1/2"	23"	58904 lbs.	11 1/4"	21 1/16"	53/4"	85	795.50	557.00	529.00	
211-516	PMC-21016	16"	21 1/2"	27"	58904 lbs.	11 1/4"	21 1/16"	53/4"	90	830.90	575.00	547.00	
211-520	PMC-21020	20"	21 1/2"	31"	58904 lbs.	11 1/4"	21 1/16"	53/4"	105	888.80	615.00	585.00	
211-524	PMC-21024	24"	21 1/2"	35"	58904 lbs.	11 1/4"	21 1/16"	53/4"	115	954.50	660.00	628.00	
211-530	PMC-21030	30"	21 1/2"	41"	58904 lbs.	11 1/4"	21 1/16"	53/4"	130	1044.20	722.00	687.00	
211-536	PMC-21036	36"	21 1/2"	47"	58904 lbs.	11 1/4"	21 1/16"	53/4"	145	1116.60	773.00	734.00	
211-548	PMC-21048	48"	21 1/2"	61"	39125 lbs.	11 1/4"	21 1/16"	53/4"	180	1383.60	958.00	909.00	
211-554	PMC-21054	54"	21 1/2"	68"	31150 lbs.	11 1/4"	21 1/16"	53/4"	195	1471.20	1,019.00	968.00	
211-560	PMC-21060	60"	21 1/2"	75"	25360 lbs.	11 1/4"	21 1/16"	53/4"	215	1572.00	1,088.00	1,033.00	
205-024	PMCK-21000		21 1/2"		Gladiator Packing Kit						82.50	70.00	-

6" Bore • 3000 PSI

6" Bore • 3000 PSI													
211-608	PMC-22008	8"	3"	19"	84822 lbs.	11 1/4"	21 1/16"	63/4"	100	915.60	634.00	603.00	
211-612	PMC-22012	12"	3"	23"	84822 lbs.	11 1/4"	21 1/16"	63/4"	110	965.60	676.00	643.00	
211-616	PMC-22016	16"	3"	27"	84822 lbs.	11 1/4"	21 1/16"	63/4"	125	1035.20	717.00	681.00	
211-624	PMC-22024	24"	3"	35"	84822 lbs.	11 1/4"	21 1/16"	63/4"	150	1198.60	830.00	789.00	
211-630	PMC-22030	30"	3"	41"	84822 lbs.	11 1/4"	21 1/16"	63/4"	170	1326.90	929.00	883.00	
211-636	PMC-22036	36"	3"	47"	84822 lbs.	11 1/4"	21 1/16"	63/4"	190	1455.20	1,019.00	968.00	
211-648	PMC-22048	48"	3"	61"	79700 lbs.	11 1/4"	21 1/16"	63/4"	240	1866.70	1,293.00	1,227.00	
211-654	PMC-22054	54"	3"	68"	63400 lbs.	11 1/4"	21 1/16"	63/4"	265	2025.70	1,403.00	1,332.00	
211-660	PMC-22060	60"	3"	75"	51700 lbs.	11 1/4"	21 1/16"	63/4"	290	2091.90	1,448.00	1,376.00	
205-016	PMCK-22000												

Hydraulic Cylinders

New!



Custom
Cylinders



Prince 8" Bore Double Acting Welded Cylinders 3000 PSI

- Chromed, ground and polished piston rod • Skived tubing • Ductile iron piston & thread-in Ductile iron gland • Teflon cap seal & wear ring on piston
- Urethane u-cup, metal encased wiper & wear ring on piston rod • Cross tube end fittings with grease zerk • Painted Gloss Black

BAILEY NO.	MFGR. NO.	STROKE	ROD DIA.	RETRACT	COLUMN LOAD	DIMENSIONS							SHIP WT.	LIST PRICE	PRICE EACH
8" Bore • 3000 PSI															
212-500	SAE-68008	8"	4"	24"	Full PSI	.38	16 SAE	2.515"	4"	3"	9"	5"	250	2575.70	1,783.00
212-501	SAE-68012	12"	4"	28"	Full PSI	.38	16 SAE	2.515"	4"	3"	9"	5"	275	2658.60	1,840.00
212-502	SAE-68016	16"	4"	32"	Full PSI	.38	16 SAE	2.515"	4"	3"	9"	5"	300	2824.30	1,955.00
212-503	SAE-68020	20"	4"	36"	Full PSI	.38	16 SAE	2.515"	4"	3"	9"	5"	325	3034.50	2,100.00
212-504	SAE-68024	24"	4"	40"	Full PSI	.38	16 SAE	2.515"	4"	3"	9"	5"	350	3120.60	2,160.00
212-506	SAE-68030	30"	4"	46"	Full PSI	.38	16 SAE	2.515"	4"	3"	9"	5"	385	3251.90	2,255.00
212-507	SAE-68036	36"	4"	52"	Full PSI	.38	16 SAE	2.515"	4"	3"	9"	5"	425	3431.40	2,375.00
212-508	SAE-68048*	48"	4"	66"	Full PSI	.38	16 SAE	2.515"	4"	3"	9"	5"	425	3975.90	2,752.00
212-509	SAE-68054*	54"	4"	73"	Full PSI	.38	16 SAE	2.515"	4"	3"	9"	5"	540	4178.50	2,892.00
212-510	SAE-68060*	60"	4"	80"	Full PSI	.38	16 SAE	2.515"	4"	3"	9"	5"	580	4357.00	2,926.00

Rods are sized for maximum safe push load (2:1 safety factor) given in the table. This is based on the pin configuration shown with no center support.

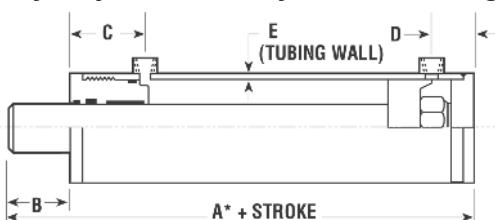
Recommended pin material 100,000 minimum yield strength.

*Spacers included in these models

CHIEF WHP 4000 PSI

HEAVY DUTY WELDED CYLINDER BY BAILEY

5, 6, and 8" bore, 4,000 PSI
hydraulic cylinders in the
most popular sizes.
Manufactured with no ends
ready for your own do-it-yourself mounting.



Dimensional Data in Inches (Millimeters)

BORE	DIMENSIONS				
	A*	B	C	D	E
5.00 (127.0)	9.25 (235.0)	1.875 (47.6)	3.375 (85.7)	2 (50.5)	.375 (9.5)
6.00 (152)	10.50 (267)	2.25 (57)	3.75 (95)	2.25 (57.15)	.375 (9.52)
8.00 (203.2)	13.50 (342.9)	2.313 (58.75)	4.00 (101.6)	3.187 (80.95)	.500 (12.7)

* A 2,000 (50.8) spacer is added at 48,000 (1219.2) stroke, and an additional 1,000 (25.4) is added for each additional 6,000 (152.4) of stroke thereafter to a 6,000 (152.4) maximum spacer.

Piston: High-grade ductile iron with 45,000 PSI yield

• Tube: Precision honed DOM 1026 material • Rod: Ground and polished chromed C-1045 steel, 75,000 PSI minimum yield • Base Plate: C-1026 steel • Ports: C-1026 steel • Spacer Tube: C-1026 steel on strokes of 48" and above

• Gland Seal: Polyurethane U-cup • Rod Wiper: Urethane

• Piston Seal: Hallite 755 with square section O-ring energizer Elastomer • Rod Bearings: Replaceable Nylon Glass Filled • All Other Seals:

Selected and designed for maximum life • Paint: Black

BAILEY NO.	STROKE	ROD DIA.	COLUMN LOAD	PORT SIZE	SHIP WT.	PRICE EACH
------------	--------	----------	-------------	-----------	----------	------------

5" Bore • 4000 PSI						
216-380	8"	23/4"	Full PSI	SAE 12	93	526.00
216-381	12"	23/4"	Full PSI	SAE 12	107	566.00
216-383	20"	23/4"	Full PSI	SAE 12	121	628.00
216-384	24"	23/4"	Full PSI	SAE 12	149	671.00
216-385	30"	23/4"	Full PSI	SAE 12	169	718.00
216-386	36"	23/4"	Full PSI	SAE 12	190	777.00
216-387	42"	23/4"	75,007 lbs.	SAE 12	211	911.00
216-388	48"	23/4"	60,461 lbs.	SAE 12	232	1,015.00
216-389	54"	23/4"	50,205 lbs.	SAE 12	253	1,118.00
216-391	72"	23/4"	30,897 lbs.	SAE 12	315	1,388.00
203-860	Packing Kit					36.00

6" Bore • 4000 PSI

216-420	8"	3"	Full PSI	SAE 12	134	688.00
216-421	12"	3"	Full PSI	SAE 12	153	739.00
216-422	16"	3"	Full PSI	SAE 12	173	790.00
216-423	20"	3"	Full PSI	SAE 12	193	840.00
216-424	24"	3"	Full PSI	SAE 12	212	925.00
216-425	30"	3"	Full PSI	SAE 12	241	997.00
216-426	36"	3"	Full PSI	SAE 12	271	1,071.00
216-427	42"	3"	99,834 lbs.	SAE 12	300	1,188.00
216-428	48"	3"	81,275 lbs.	SAE 12	330	1,300.00
203-861	Packing Kit					41.00

8" Bore • 4000 PSI

216-462	16"	4"	Full PSI	SAE 16	419	1,657.00
216-464	24"	4"	Full PSI	SAE 16	494	1,907.00
216-466	36"	4"	Full PSI	SAE 16	607	2,156.00
216-468	48"	4"	Full PSI	SAE 16	720	2,665.00
203-863	Packing Kit					59.00



Issue 280

Our on-hand inventory of Chief WHP series cylinders are reserved for customers who will take them as described above without modifications. We cannot take one from stock and modify it but we can build one from start using our Custom Services which require additional manufacturing time and cost. Call today for a FREE quote and lead time.

Our Custom Service capabilities include a wide range of mounting options - such as front and rear mount flanges, trunnions, clevises, tangs, or cross tubes - and we can incorporate holding or check valves and cushioned ends. Available materials include both standard steel as well as stainless steel tube and rod, with a variety of sealing options with temperature ranges from -30° to 380° F.



Custom Services

Custom Order Quotes In 24 to 48 hours!

Lead times are based on the degree of customization requested.

We have provided custom hydraulic cylinders for the forestry industry, fertilizer spray equipment, small and medium size construction equipment, food industry, marine applications, farm equipment, industrial applications and many others. Whether you need one or one thousand, Bailey can meet your needs.

For a no-obligation price quote for your custom hydraulic cylinder needs, please complete this form and return by fax to +1 (865) 246-3289 or online at baileynet.com. If you prefer, provide contact information on this page and follow with your cylinder print. All information will be confirmed in writing.

Online click on "Custom Cylinder Worksheet" under the "Custom Products" heading on our Home Page.

Custom Cylinder Worksheet

To serve you quickly, this form must be filled out entirely before a quotation can be prepared. In processing this quote request Bailey assumes unless otherwise stated in the Special Instructions that:

1. The Cylinder oil temperature inside is 170° or less.
2. Rod Speed will be 100 ft. per minute or less.
3. System filtration will be 25 micron or better.
4. Fluid: SAE 20 weight or lighter oil based fluid & is non-foaming type for hydraulics.
5. Center-to-center and stroke dimensions are + or - 1/8 inch.
6. The cylinder is not used in a corrosive environment.

Customer Information

Customer ID:

(Highlighted in yellow on back cover.)

e-mail: _____

Company Name: _____

Contact Name: _____

Street Address: _____

Mailing Address: _____

City: _____

State/Province: _____

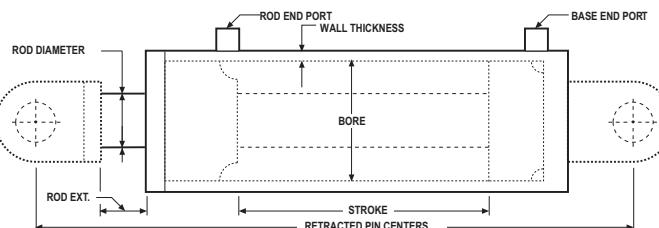
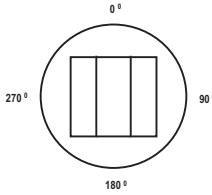
Zip/Postal Code: _____

Country: _____

Telephone: (_____) _____ Fax: (_____) _____

Dimensional Information

Port Location Guide



Bore: _____

Wall Thickness: _____

Stroke: _____

Retracted: _____

Pin Centers: _____

Rod: Diameter _____

Extension: _____

Type: Induction hardened
 Standard
 Nitro

Rod End Port: Size: _____

Type: SAE

NPTF

Other _____

Location: _____

Base End Port: Size: _____

Type: SAE

NPTF

Other _____

Location: _____

Custom Cylinders carry a 1-year Limited Warranty

Please inquire for details

Application Information

Cylinder will be used:

Yes No

Push?

Pull?

Double Acting?

Single Acting?

Will cylinder be used

to lift personnel?

Pressure Rating:

Operating: _____ PSI

Type of machine: _____

Installed Position:

Horizontal Vertical Angled or Arc

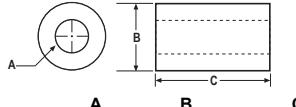
Any Special Instructions?

Please Print

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Mounting Options

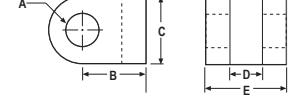
Cross Tube



Rod _____

Base _____

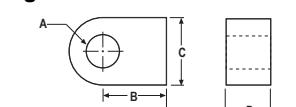
Clevis



Rod _____

Base _____

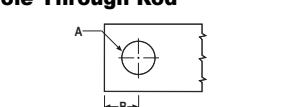
Tang



Rod _____

Base _____

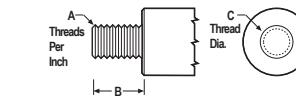
Hole Through Rod



Rod _____

Base _____

Threaded Rod

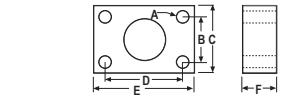


Rod _____

* Threads per inch _____

** Length _____

Flange Mount



Gland _____

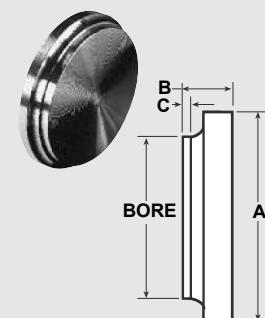
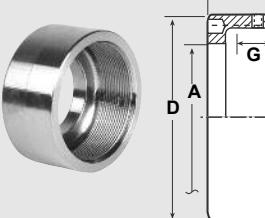
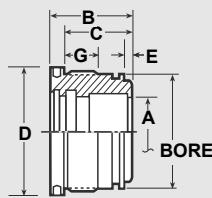
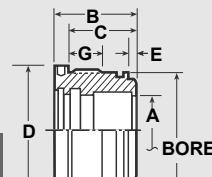
Base _____

* Print must be furnished on size, location and number of holes

** Bolt Hole Centers



Cylinder
Parts



Issue 280

Universal Cylinder Components

If you are building your own hydraulic cylinder these parts will match up with each other for the completion of your project. If you are repairing or rebuilding a Chief cylinder, please call to match up these parts. Older Chief model glands, pistons, retainer rings, and base plates that are not listed in this catalog may be purchased based on availability. If we no longer stock that part it would be a custom order to produce the part. Call us for more information and a price quote.

CHIEF Screw-In Glands • 3000 PSI

- Precisely machined with a radius on all corners • Designed to support wear bearings on 1.125" rod diameters and larger (bearings included in the packing kit) • Material: 65-45-12 ductile iron • 3000 PSI

BAILEY NO.	BORE	DIMENSIONS					THREAD G (LENGTH)	SIZE	SHIP WT.	PRICE EACH	BAILEY NO.	SEAL KIT	PRICE EACH
782-200*	1.5"	.75"	2.125"	1.625"	1.875"	.250"	.57"	1.660-14 UNF	1	22.00	783-123	Packing Kit	9.00
782-201*	1.5"	1.00"	2.125"	1.625"	1.875"	.250"	.57"	1.660-14 UNF	1	22.00	783-100	Packing Kit	9.00
782-202*	2.0"	1.00"	1.875"	1.625"	2.375"	.250"	.57"	2.160-14 UNF	2	26.00	783-101	Packing Kit	12.00
782-203	2.0"	1.125"	1.875"	1.625"	2.375"	.250"	.57"	2.160-14 UNF	2	26.00	783-102	Packing Kit	12.00
782-204	2.0"	1.25"	1.875"	1.625"	2.375"	.250"	.57"	2.160-14 UNF	2	26.00	783-103	Packing Kit	12.00
782-222	2.5"	1.125"	2.000"	1.750"	2.875"	.250"	.68"	2.660-14 UNF	3	19.00	783-131	Packing Kit	19.00
782-205	2.5"	1.25"	2.000"	1.750"	2.875"	.250"	.68"	2.660-14 UNF	3	29.00	783-104	Packing Kit	19.00
782-206	2.5"	1.375"	2.000"	1.750"	2.875"	.250"	.68"	2.660-14 UNF	3	29.00	783-105	Packing Kit	26.00
782-215	2.5"	1.50"	2.000"	1.750"	2.875"	.250"	.68"	2.660-14 UNF	3	29.00	783-106	Packing Kit	14.00
782-219	3.0"	1.25"	2.187"	1.875"	3.375"	.312"	.75"	3.160-14 UNF	3	42.00	783-115	Packing Kit	14.00
782-207	3.0"	1.50"	2.187"	1.875"	3.375"	.312"	.75"	3.160-14 UNF	3	42.00	783-107	Packing Kit	21.00
782-208	3.0"	1.75"	2.187"	1.875"	3.375"	.312"	.75"	3.160-14 UNF	3	42.00	783-108	Packing Kit	15.00
782-209	3.0"	2.00"	2.187"	1.875"	3.375"	.312"	.75"	3.160-14 UNF	3	42.00	783-109	Packing Kit	15.00
782-220	3.5"	1.25"	2.312"	2.000"	3.875"	.312"	.84"	3.660-14 UNF	3	47.00	783-116	Packing Kit	16.00
782-221	3.5"	1.50"	2.312"	2.000"	3.875"	.312"	.84"	3.660-14 UNF	3	37.00	783-130	Packing Kit	16.00
782-210	3.5"	1.75"	2.312"	2.000"	3.875"	.312"	.84"	3.660-14 UNF	5	47.00	783-110	Packing Kit	16.00
782-211	3.5"	2.00"	2.312"	2.000"	3.875"	.312"	.84"	3.660-14 UNF	5	47.00	783-111	Packing Kit	16.00
782-212	4.0"	2.00"	2.185"	1.875"	4.50"	.312"	.76"	4.160-14 UNF	8	57.00	783-112	Packing Kit	16.00
782-214	4.0"	2.25"	2.185"	1.875"	4.50"	.312"	.76"	4.160-14 UNF	8	57.00	783-113	Packing Kit	17.00
782-213	4.0"	2.50"	2.185"	1.875"	4.50"	.312"	.76"	4.160-14 UNF	8	57.00	783-114	Packing Kit	17.00

* No Wear Rings

Screw-In Glands • 4000 PSI

- Precisely machined with a radius on all corners • Designed to support wear bearings on 2" rod diameters and larger (bearings included in the packing kit) • Material: 65-45-12 ductile iron • 4000 PSI

BAILEY NO.	BORE	DIMENSIONS					THREAD G (LENGTH)	SIZE	SHIP WT.	PRICE EACH	BAILEY NO.	SEAL KIT	PRICE EACH
780-023	5.0"	3.00"	3.375"	2.875"	5.75"	.380"	1.375"	5.250-14 UNF	12	83.00	781-023	Packing Kit	32.00
780-028	6.0"	3.00"	3.75"	3.125"	6.75"	.625"	1.50"	6.250-12 UNF	22	98.00	781-028	Packing Kit	35.00
780-036	8.0"	4.00"	4.00"	3.375"	8.75"	.625"	1.75"	8.250-12 UNF	34	235.00	781-036	Packing Kit	44.00

Gland Retainer Rings

- 3/8" spanner holes (two at 180° apart on bores 2" through 5", four at 90° on bores 6 through 8").

BAILEY NO.	BORE	SET SCREW	DIMENSIONS			THREAD G (LENGTH)	SIZE	MATERIAL	SHIP WT.	PRICE EACH
			A	B	D					
780-331	2.0"	1/4-20"	1.625"	1.375"	2.875"	0.750"	2.375-16	DOM-1026	3	24.00
780-332	2.5"	1/4-20"	2.125"	1.375"	3.375"	0.750"	2.875-16	DOM-1026	3	26.00
780-333	3.0"	1/4-20"	3.125"	1.375"	3.875"	0.750"	3.375-16	DOM-1026	3	28.00
780-334	3.5"	1/4-20"	3.125"	1.375"	4.375"	0.750"	3.875-16	DOM-1026	3	30.00
780-335	4.0"	1/4-20"	3.625"	1.625"	5.000"	0.750"	4.5-12	DOM-1026	4	36.00
780-337	5.0"	1/4-20"	4.000"	1.625"	6.000"	0.750"	5.5-12	DOM-1026	5	54.00
780-338	6.0"	1/4-20"	5.250"	1.750"	7.250"	0.875"	6.5-12	DOM-1026	7	70.00
780-339	7.0"	3/8-16"	5.875"	2.250"	8.700"	1.500"	7.75-12	DOM-1026	13	98.00
780-340	8.0"	3/8-16"	7.060"	2.250"	9.910"	1.500"	8.75-12	DOM-1026	16	125.00

Base Plates • 3000 PSI

- Replacement base plates for Chief WC, WP, WT and WX models 1.5" bore to 4" bore.

BAILEY NO.	BORE	DIMENSIONS			ROLL PIN HOLE DIA.	MATERIAL	SHIP WT.	PRICE EACH
		A	B	C				
780-141	1.5"	1.875"	0.430"	0.125"	0.250"	AISI 1030	2	7.00
780-136	2.0"	2.375"	0.430"	0.125"	0.250"	AISI 1030	2	9.00
780-137	2.5"	2.875"	0.500"	0.125"	0.250"	AISI 1030	2	11.00
780-138	3.0"	3.375"	0.560"	0.125"	0.250"	AISI 1030	2	12.00
780-139	3.5"	3.875"	0.625"	0.125"	0.250"	AISI 1030	3	18.00
780-140	4.0"	4.500"	0.750"	0.185"	0.250"	AISI 1030	4	24.00

Base Plates • 4000 PSI

- Replacement base plate for Chief WHP 4000 PSI models and Chief WT 3000 PSI models 5" bore sizes and above. Chief WT 5" bore and above use Chief base part numbers 780-056 for 5" bore, 780-058 for 6" bore and 780-060 for 8" bore.

BAILEY NO.	BORE	DIMENSIONS			MATERIAL	SHIP WT.	PRICE EACH
		A	B	C			
780-056	5.0"	5.500"	1.000"	0.250"	C-1026 steel	8	33.00
780-058	6.0"	6.500"	1.125"	0.250"	C-1026 steel	11	55.00
780-060	8.0"	8.750"	1.500"	0.500"	C-1026 steel	26	85.00

CHIEF® Pistons

• 3000 PSI • 65-45-12 ductile iron

BAILEY NO.	BORE	DIMENSIONS IN INCHES			SHIP WT.	PRICE EACH	BAILEY NO.	SEAL KIT	PRICE EACH
		A	B	C					
782-250	1.50"	0.500"	0.75"	0.73"	2	18.00	783-117	Packing Kit	9.00
782-251	2.00"	0.750"	1"	0.75"	2	20.00	783-118	Packing Kit	9.00
782-258	2.25"	0.811"	1"	0.75"	3	22.00	783-129	Packing Kit	9.00
782-252	2.50"	0.811"	1"	0.75"	3	22.00	783-119	Packing Kit	9.00
782-257	2.75"	1.062"	1"	0.75"	3	25.00	783-128	Packing Kit	11.00
782-253	3.00"	1.063"	1"	0.75"	4	25.00	783-120	Packing Kit	9.00
782-254	3.50"	1.187"	1"	0.75"	4	28.00	783-121	Packing Kit	12.00
782-255	4.00"	1.312"	1"	0.75"	5	33.00	783-122	Packing Kit	15.00

• 4000 PSI • 65-45-12 ductile iron

780-102	3.00"	1.060"	1.750"	1.375"	4	33.00	781-102	Packing Kit	12.00
780-103	3.50"	1.310"	1.750"	1.375"	4	38.00	781-103	Packing Kit	15.00
780-104	4.00"	1.310"	1.875"	1.375"	6	42.00	781-104	Packing Kit	15.00
780-106	5.00"	1.560"	2.000"	1.375"	8	62.00	781-106	Packing Kit	22.00
780-108	6.00"	2.062"	2.250"	1.500"	12	82.00	781-108	Packing Kit	32.00
780-202*	8.00"	2.825"	4.000"	2.500"	36	189.00	781-202	Packing Kit	37.00

* One 2" wear ring

Cross Tubes • All feature grease zerk

WT Series

BAILEY NO.	DIMENSIONS			FOR PIN DIA.	ROLL PIN HOLE DIA.	MATERIAL	GREASE ZERK THREAD TYPE	PRICE EACH
	A	B	C					
780-440	1.015"	1.500"	3.625"	1.000"	.250	DOM Carbon	3/16" Drive	19.00
780-433	1.265"	2.000"	4.000"	1.250"	.250	DOM Carbon	3/16" Drive	22.00
780-434	1.265"	2.000"	4.750"	1.250"	.250x.250	DOM Carbon	3/16" Drive	25.00
780-427	1.515"	2.500"	4.000"	1.500"	.250	DOM Carbon	3/16" Drive	27.00
780-430	1.515"	2.500"	6.750"	1.500"	.250x.250	DOM Carbon	3/16" Drive	35.00
780-431	2.515"	4.000"	5.000"	2.500"	None	DOM Carbon	3/16" Drive	48.00

WP Series

277-322	0.640"	1.250"	2.000"	0.625"	0.250"	Mild Steel	1/4" Drive	5.00
277-323	0.764"	1.250"	2.500"	0.750"	0.250"	Mild Steel	1/4" Drive	6.00
277-324	0.764"	1.250"	3.000"	0.750"	0.250"	Mild Steel	1/4" Drive	7.00
277-325	1.016"	1.500"	3.500"	1.000"	0.250"	Mild Steel	1/4" Drive	8.00
277-326	1.016"	1.500"	4.000"	1.000"	0.250"	Mild Steel	1/4" Drive	13.00
277-327	1.266"	2.000"	4.625"	1.250"	0.250"	Mild Steel	1/4" Drive	16.00

Rod End Clevises • TC2 & TC3 Series

• Universal ends to fit many 2", 2 1/2", 3", 3 1/2", 4" bore cylinders • 80-55-12 ductile iron

BAILEY NO.	DIMENSIONS					THREAD SIZE	MATERIAL	PRICE EACH
	B	C	D	F	G*			
276-000	4.22"	2.125"	2"	1.015"	1.1"	1.165"-2.500"	11 1/2"-12 UNF	80-55-6
276-001	4.36"	2.125"	2.25"	1.015"	1.1"	1.165"-2.717"	11 1/4"-12 UNF	80-55-6
276-028	4.36"	2.125"	2.25"	1.265"	1.1"	1.165"-2.717"	11 1/4"-12 UNF	80-55-6
276-002	5.00"	2.125"	2.75"	1.265"	1.5"	1.203"-2.953"	11 1/2"-12 UNF	80-55-6

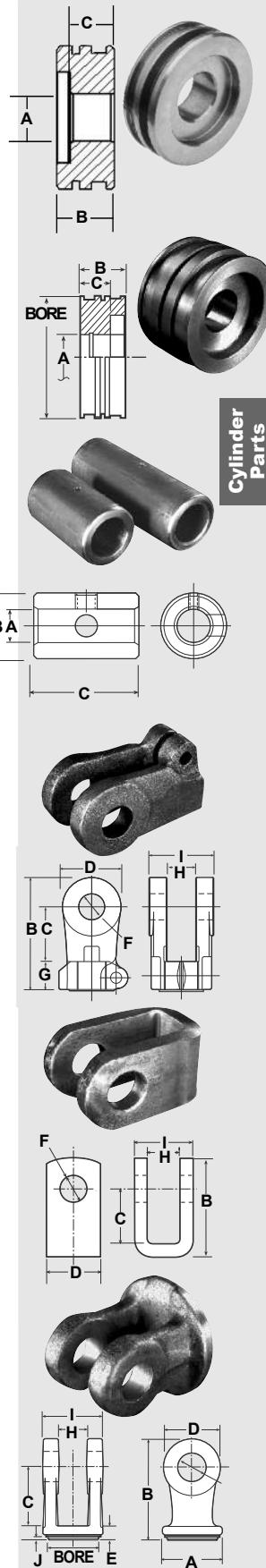
* Thread Length

Formed Rod End Clevises

BAILEY NO.	DIMENSIONS						MATERIAL	PRICE EACH
	B	C	D	F	H	I		
750-346	2.25"	1.12"	1.50"	.76"	.75"	1.50"	1040 HF Bar	12.00
750-347	2.75"	1.38"	1.87"	.99"	1.25"	2.00"	1040 HF Bar	12.00
750-247	3.62"	2.02"	1.96"	1.01"	1.25"	2.19"	1040 HF Bar	19.00
750-255	3.38"	1.50"	2.48"	1.01"	1.12"	2.38"	1040 HF Bar	23.00
750-190	2.84"	2.10"	1.51"	.76"	.89"	1.68"	1040 HF Bar	25.00
277-169	3.46"	2.10"	1.73"	.90"	.787"	1.73"	1040 HF Bar	19.00
750-275	4.00"	2.02"	2.48"	1.25"	1.187"	3.125"	1040 HF Bar	38.00
750-186	4.62"	2.10"	3.02"	-	1.51"	2.71"	1040 HF Bar	38.00

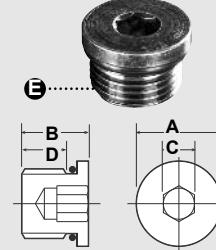
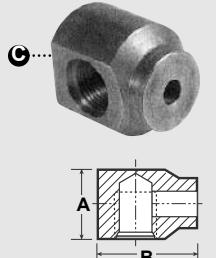
Forged Base End Clevises • WC Series • Forged Steel

BAILEY NO.	BORE	DIMENSIONS							PRICE EACH		
		A	B	C	D	E	F	H			
277-142	2.00"	2.375"	3.62"	2.125"	2.00"	0.50"	1.01"	1.13"	2.62"	0.125"	18.00
277-154	2.50"	2.875"	3.62"	2.125"	2.00"	0.50"	1.01"	1.13"	2.62"	0.125"	22.00
277-158	3.00"	3.375"	3.50"	1.870"	2.00"	0.62"	1.01"	1.13"	2.62"	0.125"	25.00
277-162	3.50"	3.875"	3.50"	1.870"	2.00"	0.62"	1.01"	1.13"	2.62"	0.187"	28.00
277-166	4.00"	4.500"	4.20"	1.750"	2.50"	0.75"	1.01"	1.13"	2.62"	0.187"	34.00



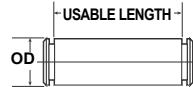
Cylinder Parts

Cylinder Parts



Steel Clevis Pins

BAILEY NO.	O.D.	USABLE LENGTH	CLIP STYLE	FINISH	PRICE EACH	1-9	10-99	100-UP
172-198 A	1"	2 3/4"	A-style	Yellow Zinc	3.50	2.80	-	
172-250 A	1"	2 7/8"	A-style	Yellow Zinc	4.20	3.40	-	
172-199 A	1"	3"	A-style	Yellow Zinc	4.20	3.40	-	
172-200 A	1"	3 1/4"	A-style	Yellow Zinc	4.60	3.70	-	
172-208 B	1"	3 1/2"	Cir-clip/R-clip	Yellow Zinc	4.20	3.40	2.75	



Brass Breather Vents

- Enhanced design with solid top. More resistant to moisture and dirt.
- Often used on single acting cylinders or valves, gear boxes, crank cases, storage tanks or other similar applications.

BAILEY NO.	MICRON	PORT SIZE	PRICE EACH	1-9	10-UP
113-697	10-12	1/2" NPT	3.75	3.50	

Brass Breather Vents

- Often used on single acting cylinders or valves to prevent dirt and foreign particles from entering ports open to the atmosphere.
- Also used for vacuum pressure equalization for gear boxes, crank cases, storage tanks or other similar applications.

BAILEY NO.	MICRON	THREAD SIZE	PRICE EACH		BAILEY NO.	MICRON	THREAD SIZE	PRICE EACH	
			1-9	10-UP				1-9	10-UP
237-250	40	1/8" NPT	2.20	1.80	237-256	40	SAE 6	3.30	2.97
237-251	40	1/4" NPT	2.65	2.30	237-254	40	3/4" NPT	4.80	4.35
237-252	40	3/8" NPT	2.90	2.55	237-257	40	SAE 8	4.95	4.50
237-253	40	1/2" NPT	3.95	3.55	237-260	40	SAE 10	6.95	6.25
237-266	40	SAE 4	2.90	2.40	237-258	40	SAE 12	16.00	-

Stroke Controls

- Designed for external use.

BAILEY NO.	FITS ROD DIA.	INCLUDES SEGMENT LENGTHS	PRICE PER SET
237-066	11/8", 11/4"	3/4", 1", 11/4", 11/2"	19.00
237-067	13/8", 11/2"	3/4", 1", 11/4", 11/2"	19.00
237-068	13/4", 17/8"	1", 11/2", 2", 41/4"	38.00

Nickel-Plated Iron Breather Vents

BAILEY NO.	MICRON	THREAD SIZE	PRICE EACH	1-9	10-UP
237-261	40	1/8" NPT	1.98	1.55	
237-262	40	1/4" NPT	2.10	1.70	
237-263	40	3/8" NPT	2.25	1.80	
237-264	40	1/2" NPT	2.95	2.40	
237-265	40	3/4" NPT	3.60	2.90	

CHIEF Adjustable Stroke Controls

- 2 Stage. Fits ASAE style rods only.

BAILEY NO.	FITS ROD DIAMETER	STROKE ADJUSTMENT	PRICE EACH
277-320	11/8"	2 1/4"	7.95
277-321	11/4"	2 1/4"	12.95



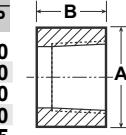
Weld-On Ports

A SAE

BAILEY NO.	PORT SIZE	DIMENSIONS A	DIMENSIONS B	PRICE EACH	1-9	10-UP
750-098	SAE 4	0.75	0.62	1.65	1.40	
750-099	SAE 5	0.87	0.56	1.80	1.55	
750-100	SAE 6	0.87	0.68	1.95	1.65	
750-101	SAE 8	1.12	0.68	3.50	3.10	
750-102	SAE 10	1.25	0.87	3.95	3.50	
750-103	SAE 12	1.50	1.00	4.95	4.40	
750-105	SAE 16	1.75	1.25	5.50	5.10	

B NPT

BAILEY NO.	PORT SIZE	DIMENSIONS A	DIMENSIONS B	PRICE EACH	1-9	10-UP
750-088	1/4-18	0.87	0.50	1.75	1.40	
750-089	3/8-18	1.00	0.50	2.60	2.20	
750-090	1/2-14	1.25	0.68	3.10	2.50	
750-091	3/4-14	1.50	0.68	3.60	2.80	
750-092	1-11 1/2	1.75	1.18	4.90	3.95	

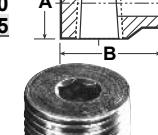


C 90° SAE

BAILEY NO.	PORT SIZE	DIMENSIONS A	DIMENSIONS B	PRICE EACH	1-9	10-UP
750-106	SAE 4	1.12	1.12	2.90	2.40	
750-107	SAE 6	1.25	1.25	4.75	3.80	
750-108	SAE 8	1.62	1.62	5.95	4.75	
750-109	SAE 10	1.750	1.875	11.75	9.75	
750-287	SAE 12	2.125	2.00	12.50	11.25	

D 90° NPT

BAILEY NO.	NPT PORT SIZE	DIMENSIONS A	DIMENSIONS B	PRICE EACH	1-9	10-UP
750-093	1/4-18	1.25	1.25	2.95	2.45	
750-094	3/8-18	1.25	1.56	3.95	2.95	
750-095	1/2-14	1.62	1.75	4.60	3.60	
750-096	3/4-14	2.00	1.93	7.50	5.95	

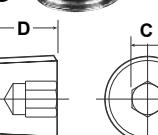


E SAE

BAILEY NO.	PORT SIZE	DIMENSIONS A	DIMENSIONS B	DIMENSIONS C	PRICE EACH	1-9	10-UP
471-075	SAE 4	.56	.45	.19	.80	.60	
471-076	SAE 5	.63	.45	.19	.85	.65	
471-077	SAE 6	.69	.48	.25	.90	.70	
471-078	SAE 8	.87	.56	.31	1.30	.95	
471-079	SAE 10	1.00	.63	.37	1.50	1.15	
471-080	SAE 12	1.25	.75	.56	2.60	1.95	
471-081	SAE 14	1.37	.75	.50	3.70	2.85	
471-082	SAE 16	1.5	.75	.63	4.20	3.80	

F NPT

BAILEY NO.	PORT SIZE	DIMENSIONS C	DIMENSIONS D	PRICE EACH	1-9	10-UP
907-0103	1/4-18	.250	.44	.75	.55	
907-0104	3/8-18	.312	.44	.80	.60	
907-0105	1/2-14	.375	.59	.95	.75	
907-0106	3/4-14	.562	.63	1.60	1.20	
907-0108	1-11 1/2	.625	.77	1.90	1.50	



Chrome Rod

Inch Dimensions

• Chrome thickness .0005" • Hardness: Surface - Rc 68-72; Core Rc 20-28 • Material: C-1045 • PSI yield: 75,000 • 16" minimum length.

BAILEY NO.	O.D.	TOLERANCE	SHIP WT PER FOOT	PRICE PER INCH	
				16-47	48-UP
700-260	1/2	+0/-0.0015	1	.79	.59
700-261	5/8	+0/-0.0015	1	1.24	1.03
700-262	3/4	+0/-0.0015	1	1.00	.79
700-275	7/8	+0/-0.0015	1	1.39	1.27
700-263	1	+0/-0.0015	1	1.52	1.37
700-259	11/8	+0/-0.0015	1	1.43	1.30
700-264	11/4	+0/-0.0015	1	1.71	1.58
700-276	13/8	+0/-0.0015	1	1.79	1.63
700-265	11/2	+0/-0.0015	1	2.04	1.87
700-266	13/4	+0/-0.0015	1	2.85	2.60
700-267	2	+0/-0.0015	2	3.68	3.35
700-268	21/4	+0/-0.0015	2	4.32	3.93
700-269	21/2	+0/-0.0020	2	5.14	4.68
700-270	23/4	+0/-0.0020	2	6.05	5.49
700-271	3	+0/-0.0020	3	7.27	6.61
700-272	31/2	+0/-0.0030	4	10.11	9.19
700-273	4	+0/-0.0050	5	14.03	12.74
700-274	41/2	+0/-0.0050	5	21.85	19.87

Induction Hardened Chrome Rod

Inch Dimensions

• Chrome thickness .0005" • Hardness: Surface - Rc 68-72; Case Rc 50-52 • Material: C-1050 • PSI yield: 100,000 • 16" minimum length.

BAILEY NO.	O.D.	TOLERANCE	SHIP WT PER FOOT	PRICE PER INCH	
				16-47	48-UP
700-297	1	+0/-0.0015	1	1.77	1.62
700-299	11/4	+0/-0.0015	1	2.30	2.08
700-279	11/2	+0/-0.0015	1	2.60	2.35
700-280	13/4	+0/-0.0015	1	4.09	3.70
700-300	2	+0/-0.0015	2	5.64	5.12
700-304	3	+0/-0.0020	3	10.23	9.30

Metric Dimensions

• Chrome thickness .0005" • Hardness: Surface - Rc 68-72; Core Rc 20-28 • Material: C-1045 • PSI yield: 100,000 • 16" minimum length.

BAILEY NO.	O.D.	TOLERANCE	SHIP WT PER FOOT	PRICE PER INCH	
				16-47	48-UP
700-332	22	+0/-0.038	1	2.16	1.95
700-314	40	+0/-0.038	1	2.89	2.62
700-326	45	+0/-0.038	1	3.05	2.76
700-327	56	+0/-0.038	2	5.41	4.92
700-330	70	+0/-0.050	2	8.09	7.34
700-331	75	+0/-0.050	3	10.23	9.30
700-322	80	+0/-0.076	3	11.42	10.38



Rod & Tube Orders

We will cut to your exact

specifications.

The first cut is

FREE and each additional cut is

\$9.50 (700-999)

Rods & Tubing

Ductile Iron Rod

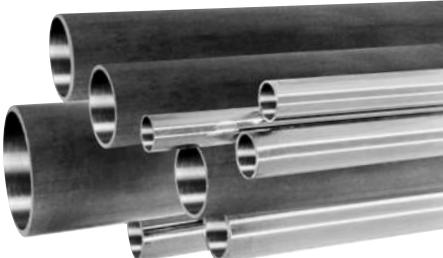
• Features the strength of steel with the superior processing capabilities of cast iron • Consistent dense grain structure improves both machining accuracy and tool life resulting in the expanded adaptability to a broad range of applications • 16" minimum length.

BAILEY NO.	O.D.	TOLERANCE	SHIP WT. PER FOOT	PRICE PER INCH	
				16-47	48-UP
750-140	2		1	2.07	1.89
750-142	21/2		2	3.56	3.24
750-121	3		3	4.89	4.45
750-144	31/2		4	6.38	5.80
750-124	4		4	8.61	7.82
750-146	41/2		9	10.23	9.30
750-148	5		6	12.83	11.66
750-114	6		12	19.28	17.52
750-152	61/2		13	21.64	19.68
750-128	71/2		12	34.39	31.27

Please Note:
Check your requested cut sizes carefully.
Due to the speed in which we cut rods and tubes, placed orders cannot be cancelled.

Non-stock sizes may require minimum length purchases. Maximum shipping size and weight for UPS is 108" long and 150 lbs.

Max Rod and Tube size with packaging that exceeds 108" length or 150 lbs will be shipped common carrier. See LTL Shipments on page 123.



Carbon Tubing

• Material: 1026 DOM • 16" minimum length.

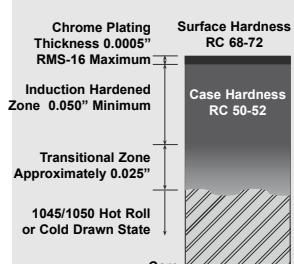
BAILEY NO.	INCH DIMENSIONS			SHIP WT. PER FT.	PRICE PER INCH	
	I.D.	TOLERANCE	O.D.	WALL	16-47 48-UP	
700-001	.77	+0/-0.005	11/4	1/4	1	1.56 1.16
700-002	1.01	+0/-0.006	13/4	3/8	1	3.33 2.49
700-011	1.02	+0.003/-0	11/2	1/4	1	2.02 1.52
700-019	1.01	+0/-0.006	2	1/2	1	4.37 3.29
700-003	1.27	+0/-0.006	2	3/8	1	3.26 2.45
700-007	1.51	+0.003/-0	2	1/4	1	4.03 3.02
700-008	1.51	+0/-0.008	21/2	1/2	2	4.87 3.65
700-004	2.00	+0.003/-0	3	1/2	2	6.81 5.12
700-006	3.01	+0/-0.027	4	1/2	2	7.94 5.96

Honed Steel Tubing

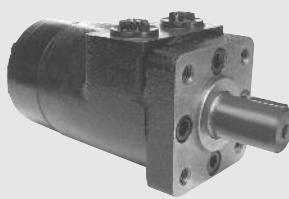
• Up to 3000 PSI working pressure, depending on wall thickness • Material: ST52.3 • 16" minimum length.

BAILEY NO.	I.D.	TOLERANCE	O.D.	WALL	SHIP WT. PER FT.		PRICE PER INCH
					16-47	48-UP	
700-009	33/4	+0.003/-0	41/4	1/4	2	4.77	3.59
700-800	4	+0.003/-0	41/2	1/4	1	4.77	3.59
700-801	4	+0.003/-0	43/4	3/8	2	7.08	5.31
700-846	4	+0.003/-0	5	1/2	2	11.47	8.61
700-841	41/4	+0.003/-0	5	3/8	3	8.83	6.63
700-807	41/2	+0.003/-0	5	1/4	2	6.08	4.54
700-805	41/2	+0.003/-0	51/4	3/8	2	7.41	5.54
700-812	5	+0.003/-0	51/2	1/4	2	5.65	4.23
700-813	5	+0.003/-0	53/4	3/8	3	7.62	5.73
700-816	5	+0.003/-0	6	1/2	3	11.63	8.72
700-840	51/2	+0.003/-0	61/4	3/8	2	10.64	7.99
700-803	6	+0.005/-0	61/2	1/4	2	6.79	5.08
700-804	6	+0.005/-0	63/4	3/8	3	8.91	6.70
700-825	6	+0.005/-0	7	1/2	4	13.44	10.09
700-847	8	+0.005/-0	83/4	3/8	4	12.36	9.28

Chrome Rod



Hydraulic Motors



Similar to
Char-Lynn "H"
series.

Bailey Surplus!
Huge Savings On
Motors. Page 119

Motors

CHIEF™ Hydraulic Motors

• 1" diameter woodruff keyed cylindrical shaft • Light and medium duty applications • Dual Rotation • Similar to Char-Lynn "H" series.

BAILEY NO.	SIMILAR TO CHAR-LYNN	CU. IN. DISPL.	RPM	MAX TORQUE (IN/LBS)	PSI	PORT SIZE	SHIP WT.	PRICE EACH
4-Bolt Mount								
272-201	101-1754	3.15	880	717	1840	1/2 NPTF	13	124.00
272-202	101-1002	4.75	740	1140	1840	1/2 NPTF	13	126.00
272-203	101-1003	5.90	590	1425	1840	1/2 NPTF	13	129.00
272-214	101-1755	7.20	475	1790	1840	1/2 NPTF	14	132.00
272-204	101-1004	9.50	370	2170	1840	1/2 NPTF	14	137.00
272-205	101-1005	11.60	295	2530	1625	1/2 NPTF	15	142.00
272-206	101-1006	14.10	240	3185	1625	1/2 NPTF	15	146.00
272-207	101-1007	19.00	190	3575	1625	1/2 NPTF	16	163.00
272-208	101-1008	23.60	150	3850	1450	1/2 NPTF	17	167.00
272-215	101-1750	3.15	880	717	1840	SAE 10	13	124.00
272-211	101-1010	4.75	740	1140	1840	SAE 10	13	126.00
272-216	101-1011	5.90	590	1425	1840	SAE 10	13	129.00
272-217	101-1751	7.20	475	1790	1840	SAE 10	14	132.00
272-228	101-1012	9.50	370	2170	1840	SAE 10	14	137.00
272-229	101-1013	11.60	295	2530	1625	SAE 10	15	142.00
272-230	101-1014	14.10	240	3185	1625	SAE 10	15	146.00
272-231	101-1015	19.00	190	3575	1625	SAE 10	16	163.00
272-232	101-1016	23.60	150	3850	1450	SAE 10	17	167.00
272-401						Seal Kit		20.00

BAILEY NO.	MFGR. NO.	CU. IN. DISPL.	RPM	MAX TORQUE (IN/LBS)	PSI	PORT SIZE	SHIP WT.	PRICE EACH
2-Bolt Mount								
272-210	101-1705	3.15	880	717	1840	1/2 NPTF	13	124.00
272-218	101-1026	4.75	740	1140	1800	1/2 NPTF	13	126.00
272-219	101-1027	5.90	590	1425	1840	1/2 NPTF	13	129.00
272-233	101-1706	7.20	475	1790	1840	1/2 NPTF	14	132.00
272-220	101-1028	9.50	370	2170	1840	1/2 NPTF	14	137.00
272-212	101-1029	11.60	295	2530	1625	1/2 NPTF	15	142.00
272-221	101-1030	14.10	240	3185	1625	1/2 NPTF	15	146.00
272-222	101-1031	19.0	190	3515	1300	1/2 NPTF	16	163.00
272-223	101-1032	23.6	150	3850	1450	1/2 NPTF	17	167.00
272-224	101-1701	3.15	880	717	1840	SAE 10	13	124.00
272-225	101-1034	4.75	740	1140	1840	SAE 10	13	126.00
272-213	101-1035	5.90	590	1425	1840	SAE 10	13	129.00
272-226	101-1702	7.20	475	1790	1840	SAE 10	13	132.00
272-234	101-1036	9.50	370	2170	1840	SAE 10	14	137.00
272-235	101-1037	11.60	295	2530	1625	SAE 10	15	142.00
272-236	101-1038	14.10	240	3185	1625	SAE 10	15	146.00
272-237	101-1039	19.0	180	2800	1300	SAE 10	16	163.00
272-227	101-1040	23.6	130	3350	1200	SAE 10	17	167.00
272-401						Seal Kit		20.00

Char-Lynn® Hydraulic Motors • H Series

• H Series • Compact and lightweight in proportion to torque and power delivered • 1" shaft has 1/4" keyway • Dual Rotation

BAILEY NO.	MFGR. NO.	CU. IN. DISPL.	RPM	MAX TORQUE (IN/LBS)	PSI	PORT SIZE	SHIP WT.	PRICE EACH
4 Bolt Mount								
254-269	101-1749	2.2	1021	497	1800	SAE 10	12	244.00
254-001	101-1001	2.8	914	650	1800	1/2" NPTF	13	244.00
254-003	101-1002	4.5	723	1044	1800	1/2" NPTF	13	250.00
254-005	101-1003	5.9	559	1368	1800	1/2" NPTF	14	259.00
254-009	101-1756	8.9	385	1954	1700	1/2" NPTF	13	273.00
254-011	101-1004	9.7	342	2059	1650	1/2" NPTF	14	278.00
254-013	101-1005	11.3	294	2343	1600	1/2" NPTF	14	289.00
254-015	101-1006	14.1	238	2669	1450	1/2" NPTF	14	307.00
254-156	101-1014	14.1	238	2669	1450	SAE 10	14	307.00
254-017	101-1007	17.9	186	3110	1350	1/2" NPTF	17	323.00
254-019	101-1008	22.6	147	3604	1250	1/2" NPTF	16	355.00
254-033	101-1016	22.6	147	3604	1250	SAE 10	15	355.00
254-266*	101-1084	9.7	342	2059	1650	SAE 10	14	278.00

*1" 6B Spline Shaft

2 Bolt Mount

BAILEY NO.	MFGR. NO.	CU. IN. DISPL.	RPM	MAX TORQUE (IN/LBS)	PSI	PORT SIZE	SHIP WT.	PRICE EACH
2 Bolt Mount								
254-038	101-1026	4.5	723	1044	1800	1/2" NPTF	12	255.00
254-014	101-1027	5.9	559	1368	1800	1/2" NPTF	12	264.00
254-029	101-1035	5.9	559	1368	1800	SAE 10	12	264.00
254-154	101-1037	11.3	294	2343	1600	SAE 10	13	288.00
254-228	101-1038	14.1	238	2669	1450	SAE 10	14	299.00
254-010	101-1031	17.9	186	3110	1350	1/2" NPTF	14	330.00
254-020	101-1032	22.6	147	3604	1250	1/2" NPTF	15	361.00
253-007						Seal Kit		38.00



Issue 280

CHIEF™ Hydraulic Motors

• 1" diameter woodruff keyed cylindrical shaft • For light and medium duty applications • Dual Rotation • Similar to Char-Lynn "S" Series

BAILEY NO.	SIMILAR TO CHAR-LYNN	CU. IN. DISPL.	RPM	MAX TORQUE (IN/LBS)	PSI	PORT SIZE	SHIP WT.	PRICE EACH
4-Bolt Mount								
272-310	103-1573	3.05	755	885	2061	1/2 NPTF	15	157.00
272-302	103-1002	4.92	750	1682	2576	1/2 NPTF	16	159.00
272-303	103-1003	6.15	600	2124	2576	1/2 NPTF	16	162.00
272-311	103-1574	7.63	475	2584	2576	1/2 NPTF	16	167.00
272-304	103-1004	9.60	375	3273	2429	1/2 NPTF	16	174.00
272-305	103-1005	12.16	300	3168	1914	1/2 NPTF	18	177.00
272-306	103-1006	15.38	240	3115	1625	1/2 NPTF	19	181.00
272-307	103-1007	19.20	190	3186	1251	1/2 NPTF	20	186.00
272-308	103-1008	22.60	160	3717	1251	1/2 NPTF	21	200.00
272-312	103-1570	3.05	755	885	2061	SAE 10	15	157.00
272-313	103-1010	4.92	750	1682	2576	SAE 10	16	159.00
272-314	103-1011	6.15	600	2124	2576	SAE 10	16	162.00
272-309	103-1571	7.63	475	2584	2576	SAE 10	16	167.00
272-315	103-1012	9.60	375	3273	2429	SAE 10	17	174.00
272-316	103-1013	12.16	300	3168	1914	SAE 10	18	177.00
272-317	103-1014	15.38	240	3115	1625	SAE 10	19	181.00
272-318	103-1015	19.20	190	3186	1251	SAE 10	20	186.00
272-319	103-1016	22.60	160	3717	1251	SAE 10	21	200.00
221-652						Seal Kit		17.00

2-Bolt Mount

BAILEY NO.	SIMILAR TO CHAR-LYNN	CU. IN. DISPL.	RPM	MAX TORQUE (IN/LBS)	PSI	PORT SIZE	SHIP WT.	PRICE EACH
272-320	103-1540	3.05	755	885	2061	1/2 NPTF	15	157.00
272-321	103-1026	4.92	750	1682	2576	1/2 NPTF	16	159.00
272-322	103-1027	6.15	600	2124	2576	1/2 NPTF	16	162.00
272-328	103-1028	9.60	375	3273	2429	1/2 NPTF	17	174.00
272-324	103-1029	12.16	300	3168	1914	1/2 NPTF	18	177.00
272-325	103-1030	15.38	240	3115	1625	1/2 NPTF	19	181.00
272-326	103-1031	19.20	190	3186	1251	1/2 NPTF	20	186.00
272-337	103-1032	22.60	160	3717	1251	1/2 NPTF	21	200.00
272-329	103-1034	4.92	750	1682	2576	SAE 10	16	159.00
272-331	103-1538	7.63	475	2584	2576	SAE 10	16	167.00
272-333	103-1036	9.60	375	3273	2429	SAE 10	17	174.00
272-334	103-1037	12.16	300	3168	1914	SAE 10	18	177.00
272-335	103-1038	15.38	240	3115	1625	SAE 10	19	181.00
272-332	103-1040	22.60	160	3717	1251	SAE 10	21	200.00
221-652						Seal Kit		17.00



Similar to Char-Lynn "S" series.

Bailey Surplus!
Huge Savings On
Motors. Page 119

Motors

Also Available
Char-Lynn® Seal Kits
Contact us with your 10-digit manufacturer's number.

Related Items
Directional Control Valves p.68-73
Flow Meters p.60
Relief Valves p.75-76
Valves p.68-83

Char-Lynn® Hydraulic Motors • S Series

S Series Optimized Drive Running Angle Provides High Efficiency and Extended Motor Life - 1" diameter straight keyed shaft with 1/4" woodruff key.

BAILEY NO.	MFGR. NO.	CU. IN. DISPL.	RPM	MAX TORQUE (IN/LBS)	PSI	PORT SIZE	SHIP WT.	PRICE EACH
4 Bolt Mount								
271-055	Danfoss 151-2341	3.2	770	885	2061	SAE 10	13	156.00
254-053	103-1002	4.6	792	1325	2000	1/2" NPTF	14	344.00
254-159	103-1010	4.6	792	1325	2000	SAE 10	22	344.00
254-055	103-1003	5.7	607	1623	2000	1/2" NPTF	18	349.00
254-183	103-1011	5.7	607	1623	2000	SAE 10	14	349.00
254-061	103-1004	10.1	343	2662	1900	1/2" NPTF	18	368.00
254-104	103-1012	10.1	343	2662	1900	SAE 10	18	368.00
254-063	103-1005	11.4	304	2950	1850	1/2" NPTF	18	380.00
254-067	103-1007	18.2	190	4345	1500	1/2" NPTF	20	418.00
254-069	103-1008	22.7	153	4672	1300	1/2" NPTF	22	444.00
254-270	103-1016	22.7	153	4672	1300	SAE 10	20	444.00

2 Bolt Mount

BAILEY NO.	MFGR. NO.	CU. IN. DISPL.	RPM	MAX TORQUE (IN/LBS)	PSI	PORT SIZE	SHIP WT.	PRICE EACH
2 Bolt Mount								
254-258	103-1537	3.6	963	1021	2000	SAE 10	15	348.00
254-272	103-1540	3.6	963	1021	2000	1/2" NPTF	14	348.00
254-517	103-1026	4.6	792	1325	2000	1/2" NPTF	17	350.00
254-136	103-1034	4.6	792	1325	2000	SAE 10	10	350.00
254-073	103-1027	5.7	607	1623	2000	1/2" NPTF	17	354.00
254-268	103-1035	5.7	607	1623	2000	SAE 10	17	354.00
254-002	103-1028	10.1	343	2662	1900	1/2" NPTF	18	373.00
254-077	103-1036	10.1	343	2662	1900	SAE 10	17	373.00
254-068	103-1029	11.4	304	2950	1850	1/2" NPTF	15	385.00
254-075	103-1030	13.7	253	3290	1700	1/2" NPTF	20	401.00
254-173	103-1038	13.7	253	3290	1700	SAE 10	15	401.00
254-072	103-1031	18.2	190	4345	1500	1/2" NPTF	15	426.00
254-271	103-1039	18.2	190	4345	1500	SAE 10	19	426.00
254-076	103-1032	22.7	153	4672	1300	1/2" NPTF	20	449.00
215-006	103-1040	22.7	153	4672	1300	SAE 10	22	449.00
253-008						Seal Kit		38.00

**LOW PRICE
BAILEY
GUARANTEE!**

We will **MATCH** any competitor's published price on our comparable catalog products.
See Inside front cover for complete details.

Hydraulic Motors



Similar to Char-Lynn "2000" series.

Bailey Surplus!
Huge Savings On
Motors. Page 119

Motors



Sample Applications

Agricultural Equipment

Construction Equipment



Issue 280

CHIEF™ Hydraulic Motors

• 11/4" diameter straight keyed cylindrical shaft • Dual rotation • Similar to Char-Lynn "2000" series • Dual Rotation

BAILEY NO.	SIMILAR TO CHAR-LYNN	CU. IN. DISPL.	MAX			PORT SIZE	SHIP WT.	PRICE EACH
			RPM	TORQUE (IN/LBS)	PSI			
2 Bolt A Mount								
272-422	104-1022	4.95	800	1682	2576	SAE 10	22	254.00
272-423	104-1023	6.15	748	2124	2576	SAE 10	22	260.00
272-432*	104-1023	6.15	748	2124	2576	SAE 10	22	294.00
272-424	104-1024	7.63	600	2744	2576	SAE 10	23	264.00
272-425	104-1025	9.39	470	4292	3045	SAE 10	24	269.00
272-426	104-1026	11.83	375	5185	3045	SAE 10	25	272.00
272-427	104-1027	14.83	300	6265	2900	SAE 10	26	278.00
272-428	104-1028	18.97	240	7787	2900	SAE 10	28	299.00
272-433*	104-1028	18.97	240	7787	2900	SAE 10	28	331.00
272-430	104-1228	24.04	185	7786	2320	SAE 10	28	326.00
272-400					Seal Kit			35.00

* 1" woodruff key shaft

Char-Lynn® Hydraulic Motors • 2000 Series

• 2000 Series • Runs efficiently at very low speeds • 11/4" shaft has 5/16" keyway • Dual Rotation • 2-bolt A mount

BAILEY NO.	MFGR. NO.	CU. IN. DISPL.	MAX			PORT SIZE	SHIP WT.	PRICE EACH
			RPM	TORQUE (IN/LBS)	PSI			
1" Diameter Straight Keyed Shaft								
254-084	104-1001	4.9	908	2065	3000	SAE 10	26	440.00
254-120	104-1002	6.2	742	2630	3000	SAE 10	26	445.00
254-131	104-1003	8.0	576	3420	3000	SAE 10	27	452.00
254-092	104-1004	9.6	477	4040	3000	SAE 10	28	455.00
254-105	104-1005	11.9	385	4780	3000	SAE 10	29	461.00
254-012	104-1006	14.9	308	5850	3000	SAE 10	30	470.00
254-121	104-1007	18.7	246	6750	3000	SAE 10	31	484.00
253-002					Seal Kit			55.00
11/4" Diameter Straight Keyed Shaft								
254-081	104-1022	4.9	908	2065	3000	SAE 10	26	440.00
254-083	104-1023	6.2	742	2630	3000	SAE 10	27	445.00
254-085	104-1024	8.0	576	3420	3000	SAE 10	27	452.00
254-087	104-1025	9.6	477	4040	3000	SAE 10	26	455.00
254-089	104-1026	11.9	385	4780	3000	SAE 10	26	461.00
254-091	104-1027	14.9	308	5850	3000	SAE 10	27	470.00
254-093	104-1028	18.7	246	6750	3000	SAE 10	31	484.00
254-095	104-1228	24.0	191	6840	2250	SAE 10	32	502.00
253-002					Seal Kit			55.00

Char-Lynn® Hydraulic Steering Valves

• For use with standard 12 tooth splined steering columns. • 2500 PSI max. pressure. • Open center. • Four 3/8 -16 mounting holes on 31/4" B.C. • Valves are available in two different load circuit options: Non-Load Reaction - Steering cylinder ports are blocked in neutral, locking the axle position when the operator releases the steering wheel. Load Reaction - Steering cylinder ports are tied together in neutral, allowing the axle forces to return the steering wheel to its original position when the wheel is released (similar to steering in an automobile)

BAILEY NO.	MFGR. NO.	REACTION	MAX PSI	CU. IN. DISPL.	GPM FLOW	PORT SIZE	SHIP WT.	PRICE EACH
255-001	211-1001	Non Load	2500	4.5	2.4	SAE 6	15	479.00
255-021	211-1007	Non Load	2500	4.5	4.8	SAE 8	14	479.00
255-022	211-1008	Non Load	2500	5.9	4.8	SAE 8	14	479.00
255-003	211-1003	Non Load	2500	7.3	2.4	SAE 6	15	485.00
255-023	211-1009	Non Load	2500	7.3	4.8	SAE 8	14	485.00
255-009	211-1059	Load	2500	8.9	4.8	SAE 8	13	493.00
254-004	211-1010	Non Load	2500	9.7	4.8	SAE 8	14	496.00
255-025	211-1011	Non Load	2500	11.3	4.8	SAE 8	15	512.00
255-026	211-1012	Non Load	2500	14.1	4.8	SAE 8	16	528.00
255-012	211-1052	Load	2500	14.1	4.8	SAE 8	14	528.00
255-076	211-1167	Non Load	2500	17.9	8-16	SAE 8	16	564.00
255-065	211-1177	Non Load	2500	22.6	8-16	SAE 8	17	615.00
255-072	211-1179	Non Load	2500	45.1	8-16	SAE 8	22	796.00
253-026					Seal Kit			55.00

CHIEF™ Wheel Motors

- Similar to White RE 500 & 501 • All Have 1-1/4" tapered keyed shafts • Dual rotation • 4 Bolt Mount

BAILEY NO.	MGFR. NO.	CU. IN. DISPL.	MAX				PORT SIZE	SHIP WT.	PRICE EACH
			RPM	TORQUE (IN/LBS)	GPM	PSI			
252-580	BMER-1-300-WS-T4-S	18.08	250	7169	25	2973	SAE 10	25	340.00
252-582	BMER-1-375-WS-T4-S	22.63	200	8762	24	2973	SAE 10	30	360.00
252-584	BMER-1-540-WS-T4-S	32.94	140	8673	24	2030	SAE 10	35	390.00

CHIEF™ Magneto Mount Motors

- All have 1-1/4" straight keyed shafts • Dual Rotation • 6 Bolt Mount

BAILEY NO.	MGFR. NO.	CU. IN. DISPL.	MAX				PORT SIZE	SHIP WT.	PRICE EACH
			RPM	TORQUE (IN/LBS)	GPM	PSI			
252-586	BMER-1-300-MP-G2-S	18.08	250	7169	25	2973	SAE 10	25	340.00
252-588	BMER-1-375-MP-G2-S	22.63	200	8762	24	2973	SAE 10	30	360.00
252-590	BMER-1-540-MP-G2-S	32.94	140	8673	24	2030	SAE 10	35	390.00

GRESEN® Hydraulic Motors • MGG2 Series

- Lightweight, aluminum alloy housing • Gerotor design with heavy duty bearings and aluminum bodies • High pressure mechanical seals

BAILEY NO.	CU. IN. DISPL.	GPM @ 1000 RPM	MAX		PORT SIZE	MOUNTING FLANGE	SHIP WT.	PRICE EACH
			RPM	PSI				
9/16" Diameter Straight Keyed Shaft • Dual Rotation								
280-266	.21	.95	5000	2000	SAE 8	4-bolt	4	163.00
280-268	.37	1.61	5000	2000	SAE 8	4-bolt	4	168.00
280-270	.45	1.95	5000	2000	SAE 8	4-bolt	4	173.00
280-271	.58	2.51	5000	2000	SAE 10	2-bolt AA	4	178.00
280-272	.58	2.51	5000	2000	SAE 10	4-bolt	4	178.00
280-273	.70	3.03	5000	1500	SAE 10	2-bolt AA	4	184.00
280-274	.70	3.03	5000	1500	SAE 10	4-bolt	4	184.00

Special Buys On Gear Pumps & Motors!



BAILEY NO.	MGFR. NO.	CU. IN. DISPL.	MOUNT	DESCRIPTION	ROTATION	SHIP WT.	PRICE EACH
250-230	Webster15YBAD012-2RB	.146	2&4 - Bolt Mount	9/16" Dia. Str. Keyed Shaft, 3/8" NPT Ports	CW	3	115.00
250-228	Webster15YBAD012-2LB	.146	2&4 - Bolt Mount	9/16" Dia. Str. Keyed Shaft, 3/8" NPT Ports	CCW	3	115.00
116-803	G1124EA112NOO	.388	2 - Bolt Diagonal	Flat Tang Drive Shaft	CW	10	60.00
116-209	W900 Haldex	.748	2 - Bolt	11 Tooth Spline Shaft	CCW	7	75.00
116-208	151-2006 Danfoss	11.9	2 - Bolt	1" Straight Keyed Shaft, SAE 10 ports	CCW	12	125.00

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Quick Load Shopping Cart	
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	Quantity: 1
Quick Product Add	
	Quantity: 1
	Quantity: 1
For our customers who order the same products all the time or who are using our printed catalog, you can quick load the shopping cart here. You will be able to verify your selection, add more and delete items in the shopping cart.	
Quick Load	Close

New!



New!



Motors



Similar To Gresen
PGG2 Series



New!
9 Tooth
Spline
Shaft

Pumps

CHIEF™ Gear Pumps

1/2" Diameter Straight Keyed Shaft 1" Long - 2 Bolt AA Mount

BAILEY NO.	CU. IN. DISPL.	*GPM	MAX RPM	PSI	PORT INLET	PORT OUTLET	ROTATION	SHIP WT.	PRICE EACH
252-125	.07	1.4	5000	3625	SAE 8	SAE 6	CW	8	80.00
252-126	.12	2.4	5000	3625	SAE 8	SAE 6	CW	8	80.00
252-127	.16	3.2	5000	3625	SAE 8	SAE 6	CW	8	82.00
252-128	.20	4.7	5000	3625	SAE 8	SAE 6	CW	8	82.00
252-129	.25	4.0	4000	3625	SAE 8	SAE 6	CW	9	85.00
252-130	.31	4.9	4000	3625	SAE 8	SAE 6	CW	9	85.00
252-131	.37	5.9	4000	3480	SAE 8	SAE 6	CW	10	88.00

5/8" Diameter Straight Keyed Shaft 1 1/4" Long or S9 9 Tooth Spline Shaft - 2 Bolt A Mount

5/8" DIA. STRAIGHT KEYED SHAFT BAILEY NO. / PRICE	S9 9 TOOTH SPLINE SHAFT BAILEY NO. / PRICE	CU. IN. DISPL.	*GPM	MAX RPM	PSI	PORT INLET	PORT OUTLET	ROTATION	SHIP WT.
252-150 / 94.00	-	.36	5.2	3600	3650	SAE 12	SAE 10	CCW	9
252-158 / 94.00	-	.36	5.2	3600	3650	SAE 12	SAE 10	CW	9
252-151 / 96.00	252-210 / 105.00	.48	6.9	3600	3650	SAE 12	SAE 10	CCW	9
252-159 / 96.00	252-217 / 105.00	.48	6.9	3600	3650	SAE 12	SAE 10	CW	9
252-152 / 98.00	252-188 / 108.00	.61	8.8	3600	3650	SAE 12	SAE 10	CCW	9
252-160 / 98.00	252-218 / 108.00	.61	8.8	3600	3650	SAE 12	SAE 10	CW	9
252-153 / 100.00	252-219 / 111.00	.73	10.5	3600	3650	SAE 12	SAE 10	CCW	9
252-161 / 100.00	252-220 / 111.00	.73	10.5	3600	3650	SAE 12	SAE 10	CW	9
252-154 / 102.00	252-184 / 114.00	.85	12.3	3600	3650	SAE 12	SAE 10	CCW	9
252-162 / 102.00	252-191 / 114.00	.85	12.3	3600	3650	SAE 12	SAE 10	CW	9
252-155 / 105.00	252-193 / 116.00	.97	11.7	3000	2900	SAE 12	SAE 10	CCW	9
252-163 / 105.00	252-221 / 116.00	.97	11.7	3000	2900	SAE 12	SAE 10	CW	9
252-156 / 109.00	252-215 / 121.00	1.22	14.7	3000	2900	SAE 12	SAE 10	CCW	10
252-164 / 109.00	252-216 / 121.00	1.22	14.7	3000	2900	SAE 12	SAE 10	CW	10
252-157 / 112.00	252-213 / 125.00	1.52	18.3	3000	2900	SAE 12	SAE 10	CCW	10
252-165 / 112.00	252-166 / 125.00	1.52	18.3	3000	2900	SAE 12	SAE 10	CW	10

3/4" Diameter Straight Keyed Shaft 1 1/4" Long - 2 Bolt A Mount

BAILEY NO.	CU. IN. DISPL.	*GPM	MAX RPM	PSI	PORT INLET	PORT OUTLET	ROTATION	SHIP WT.	PRICE EACH
252-140	.38	4.5	3000	3600	SAE 10	SAE 8	CW	5	97.00
252-139	.38	4.5	3000	3600	SAE 10	SAE 8	CCW	5	97.00
252-142	.52	6.2	3000	3600	SAE 10	SAE 8	CW	5	99.00
252-141	.52	6.2	3000	3600	SAE 10	SAE 8	CCW	5	99.00
252-144	.62	7.4	3000	3600	SAE 10	SAE 8	CW	5	101.00
252-143	.62	7.4	3000	3600	SAE 10	SAE 8	CCW	5	101.00
252-146	.76	9.1	3000	3600	SAE 10	SAE 8	CW	5	103.00
252-145	.76	9.1	3000	3600	SAE 16	SAE 12	CCW	5	103.00
252-148	.85	10.2	3000	3600	SAE 16	SAE 12	CW	6	106.00
252-147	.85	10.2	3000	3600	SAE 16	SAE 12	CCW	6	106.00
252-108	.98	11.8	3000	3000	SAE 16	SAE 12	CW	6	109.00
252-149	.98	11.8	3000	3000	SAE 16	SAE 12	CCW	6	109.00
252-109	1.22	14.7	3000	3000	SAE 16	SAE 12	CCW	6	113.00
252-110	1.22	14.7	3000	3000	SAE 16	SAE 12	CW	6	113.00
252-112	1.53	18.4	3000	3000	SAE 16	SAE 12	CW	6	118.00
252-111	1.53	18.4	3000	3000	SAE 16	SAE 12	CCW	6	118.00

7/8" Diameter Straight Keyed Shaft 1 1/4" Long - 2 Bolt B Mount

BAILEY NO.	CU. IN. DISPL.	*GPM	MAX RPM	PSI	PORT INLET	PORT OUTLET	ROTATION	SHIP WT.	PRICE EACH
252-170	1.22	14.7	3000	3625	SAE 16	SAE 12	CW	10	172.00
252-171	1.22	14.7	3000	3625	SAE 16	SAE 12	CCW	10	172.00
252-172	1.53	18.4	3000	3625	SAE 16	SAE 12	CW	10	184.00
252-173	1.53	18.4	3000	3625	SAE 16	SAE 12	CCW	10	184.00
252-174	1.95	23.5	3000	3625	SAE 16	SAE 12	CW	11	191.00
252-175	1.95	23.5	3000	3625	SAE 16	SAE 12	CCW	11	191.00
252-176	2.44	29.4	3000	3625	SAE 16	SAE 12	CW	12	201.00
252-177	2.44	29.4	3000	3625	SAE 16	SAE 12	CCW	12	201.00
252-178	3.05	36.8	3000	3625	SAE 16	SAE 12	CW	13	207.00
252-179	3.05	36.8	3000	3625	SAE 16	SAE 12	CCW	13	207.00
252-180	3.86	46.6	3000	3625	SAE 16	SAE 12	CW	14	215.00
252-181	3.86	46.6	3000	3625	SAE 16	SAE 12	CCW	14	215.00

*Max GPM indicates flow at maximum RPM. To figure your actual flow rate use this formula. CU.IN X RPM x .93
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Gear Pumps

• Patented non-symmetrical gears ensure greater power per unit volume compared with pumps of conventional design

BAILEY NO.	PRINCE NO.	CU. IN. DISPL.	MAX *GPM	RPM	PSI	PORT SIZE IN	PORT SIZE OUT	SHAFT ROTATION	SHIP WT.	LIST PRICE	PRICE EACH 1-3	PRICE EACH 4-UP
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SP20B Series 5/8" Diameter Straight Keyed Shaft 1 1/4" Long - 2 Bolt A Mount

250-471	SP20B08A9H2-R	0.49	7.2	4000	3000	SAE 12	SAE 10	CW	6	291.20	192.00	183.00
250-413	SP20B08A9H2-L	0.49	7.2	4000	3000	SAE 12	SAE 10	CCW	6	291.20	192.00	183.00
250-472	SP20B09A9H2-R	0.58	8.5	4000	3000	SAE 12	SAE 10	CW	6	291.20	192.00	183.00
250-473	SP20B11A9H2-R	0.67	9.8	4000	3000	SAE 12	SAE 10	CW	6	291.20	192.00	183.00
250-469	SP20B11A9H2-L	0.67	9.8	4000	3000	SAE 12	SAE 10	CCW	6	295.75	192.00	183.00
250-474	SP20B14A9H2-R	0.86	12.6	4000	3000	SAE 12	SAE 10	CW	6	295.75	193.00	184.00
250-467	SP20B14A9H2-L	0.86	12.6	4000	3000	SAE 12	SAE 10	CCW	6	295.75	193.00	184.00
250-475	SP20B16A9H2-R	0.97	14.2	4000	3000	SAE 12	SAE 10	CW	6	295.75	193.00	184.00
250-468	SP20B16A9H2-L	0.97	14.2	4000	3000	SAE 12	SAE 10	CCW	6	295.75	194.00	185.00
250-476	SP20B20A9H2-R	1.22	15.7	3500	3000	SAE 16	SAE 12	CW	7	313.60	198.00	188.00
250-479	SP20B20A9H2-L	1.22	15.7	3500	3000	SAE 16	SAE 12	CCW	7	313.60	198.00	188.00
250-477	SP20B23A9H2-R	1.40	18.0	3500	2500	SAE 16	SAE 12	CW	7	316.40	217.00	206.00
250-492	SP20B23A9H2-L	1.40	18.0	3500	2500	SAE 16	SAE 12	CCW	7	316.40	199.00	188.00
250-478	SP20B27A9H2-R	1.65	21.2	3500	2500	SAE 16	SAE 12	CW	7	321.70	202.00	191.00
250-490	SP20B27A9H2-L	1.65	21.2	3500	2500	SAE 16	SAE 12	CCW	7	321.70	202.00	191.00
205-166	PMCK-SP20					SP20 Seal Kit				38.10	30.00	-



3/4" Diameter Straight Keyed Shaft 1 1/4" Long

250-464	SP20B27A9H4-L	1.65	21.2	3500	2500	SAE 16	SAE 12	CCW	7	297.60	202.00	191.00
250-406	SP20B27A9H4-R	1.654	21.2	3500	2500	SAE 16	SAE 12	CW	11	321.70	202.00	191.00



SP25A Series 7/8" Diameter Straight Keyed Shaft 1 5/8" Long - 2 Bolt B Mount

250-481	SP25A19A9H2-R	1.141	12.6	3000	3000	SAE 16	SAE 12	CCW	11	425.10	268.00	255.00
250-502	SP25A19A9H2-L	1.141	12.6	3000	3000	SAE 16	SAE 12	CW	11	425.10	268.00	255.00
250-482	SP25A22A9H2-R	1.349	14.9	3000	3000	SAE 16	SAE 12	CW	11	427.50	271.00	258.00
250-483	SP25A27A9H2-R	1.660	18.3	3000	3000	SAE 16	SAE 12	CW	11	439.60	275.00	261.00
250-494	SP25A27A9H2-L	1.660	18.3	3000	3000	SAE 16	SAE 12	CCW	11	439.60	275.00	261.00
250-484	SP25A32A9H2-R	2.008	22.1	3000	3000	SAE 20	SAE 16	CW	12	453.60	279.00	265.00
250-485	SP25A38A9H2-R	2.318	25.5	3000	3000	SAE 20	SAE 16	CW	13	453.60	283.00	268.00
250-500	SP25A38A9H2-L	2.318	25.5	3000	3000	SAE 20	SAE 16	CCW	13	453.60	283.00	268.00
250-486	SP25A44A9H2-R	2.697	29.7	3000	3000	SAE 20	SAE 16	CW	14	464.80	287.00	272.00
250-496	SP25A44A9H2-L	2.697	29.7	3000	3000	SAE 20	SAE 16	CCW	14	464.80	287.00	272.00
250-487	SP25A52A9H2-R	3.179	35.0	3000	2500	SAE 20	SAE 16	CW	15	467.60	292.00	278.00
250-441	SP25A52A9H2-L	3.179	35.0	3000	2500	SAE 20	SAE 16	CCW	15	467.60	292.00	278.00
250-488	SP25A63A9H2-R	3.869	42.7	3000	2500	SAE 24	SAE 16	CW	16	478.80	300.00	285.00
250-489	SP25A63A9H2-L	3.869	42.7	3000	2500	SAE 24	SAE 16	CCW	16	478.80	300.00	285.00
205-010	PMCK-SP25					Packing Kit For W900 Pumps Above				39.60	32.00	-



*Max GPM indicates flow at maximum RPM. To figure your actual flow rate use this formula. CU.IN X RPM x .85

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Gear Pumps • W900 Series

• Constructed of high strength aluminum housings and cast iron end covers • High performance, high efficiency at low and high speed operation, low noise • Keyway size 3/16"

BAILEY NO.	CU. IN. DISPL.	MAX *GPM	RPM	PSI	PORT SIZE IN	PORT SIZE OUT	SHAFT ROTATION	SHIP WT.	PRICE EACH
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3/4" Diameter Straight Keyed Shaft 1 1/4" Long - 2 Bolt A Mount

250-932	0.366	5.7	4000	4000	SAE 10	SAE 8	CW	9	175.00
250-934	0.488	7.6	4000	4000	SAE 12	SAE 10	CW	9	175.00
250-936	0.610	8.5	3600	4000	SAE 12	SAE 10	CW	9	179.00
250-938	0.671	9.4	3600	4000	SAE 12	SAE 10	CW	9	182.00
250-940	0.854	11.0	3300	4000	SAE 12	SAE 10	CW	9	187.00
250-942	0.976	11.4	3000	4000	SAE 12	SAE 10	CW	9	190.00
250-943	0.976	11.4	3000	4000	SAE 12	SAE 10	CCW	9	190.00
250-944	1.159	13.5	3000	4000	SAE 16	SAE 12	CW	10	194.00
250-946	1.403	15.3	2800	3200	SAE 16	SAE 12	CW	10	194.00
250-947	1.403	15.3	2800	3200	SAE 16	SAE 12	CCW	10	194.00
250-950					Packing Kit For W900 Pumps Above				49.00

*Max GPM indicates flow at maximum RPM. To figure your actual flow rate use this formula. CU.IN X RPM x .90

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Double Gear Pump. Special Buy!

BAILEY NO.	MODEL NO.	CU. IN. DISPL.	PSI	SAE PORTS IN OUT	CW SHAFT	MOUNT	SHIP WT.	PRICE EACH
116-131	GP-F20D-8/8-S9-C	0.488	3000	12 10 5/8" Dia. 9 tooth spline	SAE 2 Bolt	6	129.00	
116-155	HPLPB21DSVU7U5BCR*	1.04	3000	16 10 5/8" Dia. 9 tooth spline	SAE 2 Bolt	15	159.00	

* Bondioli & Pavesi



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See Inside front cover for complete details.

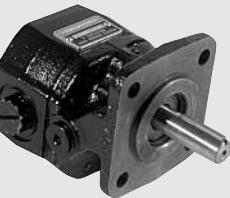


Gear Pumps



Sample Applications
Agricultural Equipment
Landscaping Equipment

Pumps



CHIEF™ PTO Gear Pumps

- Self-adjusting wear plates both sides • Two outlet ports with plug to seal unused port • Roller bearings • Internal spline with thru-drive feature • High tensile cast iron end plates • Slips on tractor PTO (no gear box required).

BAILEY NO.	MAX RPM	MAX PSI	PORT SIZE IN	PORT SIZE OUT	DRIVE SHAFT REQUIRED	ACTUAL DISPL.	H.P. INPUT	MAX GPM @ 2000 PSI	SHIP WT.	PRICE EACH
Aluminum Center Housing										
252-567	540	2250	SAE 16	SAE 12	13/8" dia. 6 tooth	3.6	8.8	7.2	33	355.00
252-557	540	2250	SAE 16	SAE 12	13/8" dia. 6 tooth	5.7	13.8	11.6	36	355.00
252-565	1000	2250	SAE 16	SAE 12	13/8" dia. 21 tooth	5.7	25.9	22.6	36	355.00
252-555	540	2250	SAE 16	SAE 12	13/8" dia. 6 tooth	7.8	20.4	16.9	38	355.00
252-560	540	2250	SAE 16	SAE 12	13/8" dia. 6 tooth	9.9	21.8	21.0	40	355.00
252-566	1000	2000	SAE 20	SAE 16	13/8" dia. 21 tooth	9.9	43.4	40.0	40	395.00



PTO Gear Pumps

- Self-adjusting wear plates both sides • Two outlet ports with plug to seal unused port • Roller bearings • Internal spline with thru-drive feature • High tensile cast iron end plates • Slips on tractor PTO (no gear box required).

BAILEY NO.	PRINCE NO.	MAX RPM	MAX PSI	PORT SIZE IN	PORT SIZE OUT	DRIVE SHAFT REQUIRED	ACTUAL DISPL.	H.P. INPUT	MAX GPM @ 2000 PSI	SHIP WT.	LIST PRICE	PRICE EACH
Aluminum Center Housing												
251-560	HC-PTO-1A	540	2250	SAE 16	SAE 12	13/8" dia. 6 tooth	9.9	23.8	21.0	43	748.10	495.00 470.00
251-563	HC-PTO-2A	540	2250	SAE 16	SAE 12	13/8" dia. 6 tooth	5.7	13.8	11.6	38	717.10	495.00 470.00
251-565	HC-PTO-3A	1000	2250	SAE 16	SAE 12	13/8" dia. 21 tooth	5.7	25.9	22.6	38	717.10	495.00 470.00
251-555	HC-PTO-9A	540	2250	SAE 16	SAE 12	13/8" dia. 6 tooth	7.8	20.4	16.9	38	788.80	540.00 513.00
251-566	HC-P-K11	1000	2000	SAE 20	SAE 16	13/8" dia. 21 tooth	9.9	43.4	40.0	42	852.40	560.00 532.00

Cast Iron Center Housing

251-562	HC-PTO-1AC540	2250	SAE 16	SAE 12	13/8" dia. 6 tooth	9.9	23.8	21.0	58	807.20	559.00 531.00	
251-557	HC-PTO-2AC540	2250	SAE 16	SAE 12	13/8" dia. 6 tooth	5.7	13.8	11.6	48	777.00	540.00 513.00	
251-554	HC-P-K11-C	1000	2000	SAE 20	SAE 16	13/8" dia. 21 tooth	9.9	43.4	40.0	55	894.40	620.00 589.00

Accessories

205-116	PMCK-PTO-1A	Seal Kit	69.00	55.00	-
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Haldex Gear Pumps/Motors • GC Series

- All feature heavy-duty cast iron construction, case drain, viton shaft seal and outboard ball bearing
- Similar to MTE D Series and Sauer-Danfoss Webster YB Series • 4-bolt flange • 1.78" pilot

BAILEY NO.	CU. IN. DISPL.	GPM 1800 RPM	GPM 3600 RPM	MAX PSI CONT.	MAX PSI INT.	PORT SIZE & LOCATION	SHIP WT.	PRICE EACH 1-2	PRICE EACH 3-UP
1/2" Diameter Straight Keyed Shaft x 1 1/2" Long • Birotational									
250-055	0.065	.5	1	3000	4000	SAE 6 Side	5	120.00	116.00
250-056	0.097	.75	1	3000	4000	SAE 6 Side	5	120.00	116.00
250-057	0.129	1	2	3000	4000	SAE 8 Side	5	120.00	116.00
250-058	0.194	1.5	3	3000	4000	SAE 8 Side	5	120.00	116.00
250-059	0.258	2	4	2300	4000	SAE 8 Side	5	159.00	153.00
250-060	0.388	3	6	1600	2500	SAE 10 Side	6	159.00	153.00
250-061	0.517	4	8	1200	2000	SAE 10 Side	6	175.00	169.00
250-063	Packing Kit for GC Pumps								53.00

New!



Metaris Variable Speed Piston Pumps

- Open circuit • Pressure control controller • Buna seals • 1.71 cubic inch displacement
- 4,000 PSI • 3000 RPM • 21 GPM • SAE 2 bolt mount

BAILEY NO.	MFG. NO.	SHAFT	ROTATION	SIDE IN/OUT	SHIP WT.	PRICE EACH
116-157	MA10VS028DR31/RPSC61NO	3/4" dia 11 tooth spline	CW	1 1/4-20 ORB	55	425.00
116-158	MA10VS028DR31/LPSC61NO	3/4" dia 11 tooth spline	CCW	1 1/4-20 ORB	55	425.00



45.6 CU.IN. White RE Wheel Motor \$229

- Model 701750W8A31AAAA
- PSI 2500 • Torque In. Lbs. 15,750 cont., 18,500 int. • RPM 130 cont., 150 int.
- GPM 25 cont., 30 int. • 4 bolt wheel mount • Shaft 11/2" tapered key, with castle nut • Ports 1/2 BSP, case drain 1/4 BSP • 60 lbs. ship wt.

Issue 280

Gear, Clutch, & Dump Pumps

P51 Gear Pumps

• Heavy duty gear pumps interchangeable with Parker "P51", Muncie "L" and Permco "P5100" series • Pumps are birotational with ports on side and rear for ease of mounting and plumbing • High grade castings and heavy duty outboard shaft bearings for severe applications like Refuse Equipment and Utility Line trucks • All models have 1" NPTF rear ports.

BAILEY NO.	CU. IN. DISPL.	GPM@2400 RPM	MAX PSI	SIDE PORTS	SHAFT	SHIP WT.	PRICE EACH
4-Bolt B Mount							
252-250	2.55	23.8	3000	1" NPT	7/8" 13 tooth spline	37	325.00
252-251	3.19	29.8	3000	1" NPT	7/8" 13 tooth spline	39	325.00
252-252	4.46	41.7	3000	1" NPT	7/8" 13 tooth spline	42	325.00
252-253	5.74	53.6	2500	1" NPT	7/8" 13 tooth spline	49	325.00
252-255	3.19	29.8	3000	1" NPT	1" straight, 1/4 key	39	325.00
252-256	4.46	41.7	3000	1" NPT	1" straight, 1/4 key	42	325.00
252-257	5.74	53.6	2500	1" NPT	1" straight, 1/4 key	49	325.00
2-Bolt B Mount							
252-258	2.55	23.8	3000	1" NPT	7/8" 13 tooth spline	37	335.00
252-259	3.19	29.8	3000	1" NPT	7/8" 13 tooth spline	39	335.00
252-260	4.46	41.7	3000	1" NPT	7/8" 13 tooth spline	42	335.00
252-261	5.74	53.6	2500	1" NPT	7/8" 13 tooth spline	49	335.00
252-262	2.55	23.8	3000	1" NPT	1" straight, 1/4 key	37	335.00
252-263	3.19	29.8	3000	1" NPT	1" straight, 1/4 key	39	335.00
252-264	4.46	41.7	3000	1" NPT	1" straight, 1/4 key	42	335.00
252-265	5.74	53.6	2500	1" NPT	1" straight, 1/4 key	49	335.00



CP124 Clutch Pumps

• All pumps feature both side and rear 1 1/4" NPT inlets and 3/4" NPT outlets • Pressure balanced wear plates for high efficiency, High torque clutches in the most popular configurations • Standard rotation is clockwise (CW), counter clockwise (CCW) and other port configurations available by special order • 2-bolt A mount requires purchase of bracket or existing bracket.

BAILEY NO.	CU. IN. DISPL.	MAX PSI	RPM	MOUNT	CLUTCH	SHIP WT.	PRICE EACH	
252-267	0.93	10.8	3500	3000	2-Bolt A	None	45	255.00
252-268	1.55	18.1	3500	3000	2-Bolt A	None	45	255.00
252-269	1.86	21.7	3200	3000	2-Bolt A	None	45	255.00
252-270	2.48	32.2	2500	3000	2-Bolt A	None	45	268.00
252-271	1.86	21.7	3200	3000	Bracket	Type K 6 Groove	53	455.00
252-272	2.48	32.2	2500	3000	Bracket	Type K 8 Groove	53	455.00
252-273	2.48	32.2	2500	3000	Bracket	Type AA V-Belt	53	455.00
252-274	0.93	10.8	3500	3000	Pad	None	45	255.00
252-275	1.55	18.1	3500	3000	Pad	None	45	255.00
252-276	1.86	21.7	3200	3000	Pad	None	45	260.00

ACCESSORIES

252-277	AA Groove Clutch assembly 120 lb.ft. torque*	10	155.00
252-278	Type K, 6 groove serpentine clutch assembly, 120 lb.ft. torque*	10	210.00
252-279	Type K, 8 groove serpentine clutch assembly, 120 lb.ft. torque*	10	210.00
252-280	Clutch pump bracket for 2-bolt A flanges	8	39.00
252-281	Switch Kit	8	45.00
252-282	Bracket to replace Muncie H series clutch pumps with Permco units. Muncie clutches will not attach to Permco pumps.	8	29.00

* After burnishing, see owners manual



Pumps



We will **MATCH** any competitor's published price on our comparable catalog products.
See Inside front cover for complete details.

**Parker Motor
MODEL 324 9210 083**

\$385

- 3.45 cubic inch displacement
- 3250 max PSI
- 30 GPM @ 1800 RPM
- SAE B 4 bolt mounting pattern
- 1" Dia straight keyed shaft clockwise rotation
- 1-1/16"-12 ports
- Cast iron construction
- 42 lbs. ship wt.

Bailey No. 116-777

Order Online at www.Baileynet.com

45

Vane Pumps & Jaw Couplers



Pumps

MIX & MATCH

Mix and match within this product group to obtain volume discounts.



Center Spider



Issue 280

V10 and V20 Vane Pumps

Direct replacement for Vickers V10/V20 Vane Pumps • SAE ports available • 3/4" straight keyed shaft • 2 bolt A Mounting Flange • Counter clockwise rotation available.

BAILEY NO.	MODEL NO.	CU. IN DISPL.	PORT SIZE		GPM @ 1200 RPM & 100 PSI	ROTATION	SHIP WT.	PRICE EACH
			IN	OUT				
V10 VANE PUMPS								
250-119	V10-1P1P-1A20	.20	1" NPT	1/2" NPT	1	CW	15	199.00
250-128	V10-1P3P-1A20	.60	1" NPT	1/2" NPT	3	CW	15	199.00
250-125	V10-1P4P-1A20	.80	1" NPT	1/2" NPT	4	CW	15	199.00
250-144*	V10-1P4P-11A	.80	1" NPT	1/2" NPT	4	CW	15	199.00
250-124	V10-1P5P-1A20	1.00	1" NPT	1/2" NPT	5	CW	15	199.00
256-132	V10-1P6P-1A20	1.19	1" NPT	1/2" NPT	6	CW	15	199.00

V20 VANE PUMPS

256-107	V20-1P8P-1A11	1.62	1 1/4" NPT	3/4" NPT	8	CW	19	230.00
256-148	V20-1P9P-1A	1.81	1 1/4" NPT	3/4" NPT	9	CW	19	230.00
250-133	V20-1P11P-1A11	2.22	1 1/4" NPT	3/4" NPT	11	CW	22	230.00
250-134	V20-1P8P-1C11L	1.62	1 1/4" NPT	3/4" NPT	8	CCW	19	230.00
256-134	V20-1P13P-1A11	2.59	1 1/4" NPT	3/4" NPT	13	CW	19	230.00

* 9 Tooth Spline Shaft

Bosch/Rexroth Vane Pump

Bailey No. 116-806 Cu. In. Disp. 3.66

PVV2-1X/060RJ15UMBK01

• 7/8" 13 tooth splined shaft • Clockwise rotation

• SAE 1 1/2" suction port/ SAE 1" pressure flange ports • SAE 2 bolt mount

\$160

Jaw Couplers

• For direct mounting on engines to pumps • Order one body for engine - one for pump, plus center spider.

BAILEY NO.	I.D.	O.D. KEYWAY	HP @ 3600 RPM	LENGTH THROUGH BORE	PRICE EACH		BAILEY NO.	I.D.	O.D. KEYWAY	HP @ 3600 RPM	LENGTH THROUGH BORE	PRICE EACH												
					1-9	10-UP																		
075 Series																								
235-101	7/16"	13/4"	3/32"	5	13/16"	6.50	5.85	235-145	7/8"	35/16"	3/16"	45	111/16"	24.50	22.00									
235-103	1/2"	13/4"	1/8"	5	13/16"	6.50	5.85	235-146	1"	35/16"	1/4"	45	111/16"	24.50	22.00									
235-106	5/8"	13/4"	3/16"	5	13/16"	6.50	5.85	235-147	11/8"	35/16"	1/4"	45	111/16"	24.50	22.00									
235-107	3/4"	13/4"	3/16"	5	13/16"	6.50	5.85	235-150	11/4"	35/16"	1/4"	45	111/16"	24.50	22.00									
235-108	7/8"	13/4"	3/16"	5	13/16"	6.50	5.85	235-148	13/8"	35/16"	5/16"	45	111/16"	24.50	22.00									
236-075	Center Spider				5.25	4.75	235-143	11/2"	35/16"	3/8"	45	111/16"	24.50	22.00										
090 Series																								
235-109	7/16"	21/8"	3/32"	8	29/32	9.25	8.40	235-142	15/8"	35/16"	3/8"	45	111/16"	24.50	22.00									
235-111	1/2"	21/8"	1/8"	8	29/32	9.25	8.40	236-110	Center Spider				11.00	10.00										
235-113	5/8"	21/8"	3/16"	8	29/32	9.25	8.40	110 Series																
235-115	3/4"	21/8"	3/16"	8	29/32	9.25	8.40	235-159	7/8"	33/4"	3/16"	72	13/4"	32.00	29.00									
235-116	7/8"	21/8"	3/16"	8	29/32	9.25	8.40	235-161	1"	33/4"	1/4"	72	13/4"	32.00	29.00									
235-117	1"	21/8"	1/4"	8.2	29/32	9.25	8.40	235-177	11/4"	33/4"	1/4"	72	13/4"	32.00	29.00									
236-090	Center Spider				7.75	6.00	235-179	13/8"	33/4"	5/16"	72	13/4"	32.00	29.00										
095 Series																								
235-119	1/2"	21/8"	1/8"	11	1"	11.75	10.75	235-155	11/2"	33/4"	3/8"	72	13/4"	32.00	29.00									
235-120	9/16"	21/8"	1/8"	11	1"	11.75	10.75	235-157	15/8"	33/4"	3/8"	72	13/4"	32.00	29.00									
235-121	5/8"	21/8"	3/16"	11	1"	11.75	10.75	235-156	13/4"	33/4"	3/8"	72	13/4"	32.00	29.00									
235-123	3/4"	21/8"	3/16"	11	1"	11.75	10.75	235-169	17/8"	33/4"	1/2"	72	13/4"	32.00	29.00									
235-137	7/8"	21/8"	3/16"	11	1"	11.75	10.75	236-150	Center Spider				15.50	13.95										
235-125	1"	21/8"	1/4"	11	1"	11.75	10.75	150 Series																
235-124	11/8"	21/8"	1/4"	11	1"	11.75	10.75	150 Series																
236-090	Center Spider				7.75	6.00	100 Series																	
235-126	1/2"	21/2"	1/8"	24	13/8"	16.25	13.75	235-126	1/2"	21/2"	1/8"	24	13/8"	16.25	13.75									
235-127	5/8"	21/2"	3/16"	24	13/8"	16.25	13.75	235-127	5/8"	21/2"	3/16"	24	13/8"	16.25	13.75									
235-129	3/4"	21/2"	3/16"	24	13/8"	16.25	13.75	235-129	3/4"	21/2"	3/16"	24	13/8"	16.25	13.75									
235-132	7/8"	21/2"	3/16"	24	13/8"	16.25	13.75	235-132	7/8"	21/2"	3/16"	24	13/8"	16.25	13.75									
235-131	1"	21/2"	1/4"	24	13/8"	16.25	13.75	235-131	1"	21/2"	1/4"	24	13/8"	16.25	13.75									
235-133	11/8"	21/2"	1/4"	24	13/8"	16.25	13.75	235-133	11/8"	21/2"	1/4"	24	13/8"	16.25	13.75									
235-134	11/4"	21/2"	1/4"	24	13/8"	16.25	13.75	235-134	11/4"	21/2"	1/4"	24	13/8"	16.25	13.75									
235-135	13/8"	21/2"	5/16"	24	13/8"	16.25	13.75	235-135	13/8"	21/2"	5/16"	24	13/8"	16.25	13.75									
236-100	Center Spider				8.75	7.50	100 Series																	

Two Stage Pumps

Two-Stage Pumps

- Compact, two-stage, external gear pumps designed for use at elevated pressures • Ideal for press-type applications requiring fast approach/retract speeds and slower peak actuator work speeds due to horsepower limitations or safety constraints • Rotation is clockwise viewed from the shaft end • 1/2" shafts use 404 woodruff key • 5/8" shafts use 3/16" x 1" straight key • 4,000 RPM max • Maximum pressure 3,000 PSI

CHIEF™ Two-Stage Pumps

BAILEY NO.	GPM @ 3600		MAX PSI		RECOMMENDED HP CYL. BORE		PORT SIZE IN OUT		OV'LL LGTH.	MOUNTING FLANGE	SHAFT DIA. X LGTH.	SHIP WT.	PRICE EACH 1-3 4-UP	
250-095	5	3000	4000	5	3 1/2"	1/2" NPT	1/2" NPT	4.72"	4-bolt	1/2 x 11/2	9	115.00	109.00	
250-096	7	3000	4000	5	3 1/2"	1/2" NPT	1/2" NPT	4.72"	4-bolt	1/2 x 11/2	10	118.00	112.00	
250-097	9	3000	4000	5	3 1/2"	1/2" NPT	1/2" NPT	4.80"	4-bolt	1/2 x 11/2	10	121.00	115.00	
250-098	11	3000	4000	6	4"	1/2" NPT	1/2" NPT	6.54"	4-bolt	1/2 x 11/2	10	124.00	118.00	
250-092	11	3000	4000	6	4"	1" tube	1/2" NPT	6.54"	4-bolt	1/2 x 11/2	13	115.00	110.00	
250-093	13	3000	4000	7	4"	1" tube	1/2" NPT	6.91"	4-bolt	1/2 x 11/2	10	119.00	113.00	
250-094	16	3000	4000	8	4"	1" tube	1/2" NPT	6.91"	4-bolt	1/2 x 11/2	10	129.00	123.00	
252-211	22	3000	4000	12	5"	1" NPT	3/4" NPT	8.09"	2-bolt A	5/8 x 11/2	19	219.00	204.00	
252-212	28	3000	4000	16	5"	1" NPT	3/4" NPT	8.09"	2-bolt A	5/8 x 11/2	20	289.00	269.00	



Sample Applications	
Trash Compactors	
Logsplitters	
Clamping Mechanisms	
Crimping Machinery	
Metal Forming Machinery	



Two-Stage Pumps

249-005	5	3000	4000	5	3 1/2"	1/2" NPT	1/2" NPT	6.41"	4-bolt	1/2 x 11/2	10	141.00	-
249-007	7	3000	4000	5	3 1/2"	1/2" NPT	1/2" NPT	6.41"	4-bolt	1/2 x 11/2	10	141.00	-
249-009	9	3000	4000	5	3 1/2"	1/2" NPT	1/2" NPT	6.41"	4-bolt	1/2 x 11/2	10	141.00	-
250-004	11	3000	4000	6	4"	1/2" NPT	1/2" NPT	6.41"	4-bolt	1/2 x 11/2	9	132.00	127.00
250-011	11	3000	4000	6	4"	1" tube	1/2" NPT	6.41"	4-bolt	1/2 x 11/2	9	122.00	119.00
250-003*	11	3000	4000	6	4"	1/2" NPT	1/2" NPT	6.41"	4-bolt	1/2 x 11/2	10	145.00	137.00
250-014	13	3000	4000	7	4"	1" tube	1/2" NPT	6.97"	4-bolt	1/2 x 11/2	11	152.00	147.00
250-012	16	3000	4000	8	4"	1" tube	1/2" NPT	6.97"	4-bolt	1/2 x 11/2	10	162.00	154.00
250-022	22	3000	4000	12	5"	1" NPT	3/4" NPT	8.06"	2-bolt A	5/8 x 11/2	21	318.00	305.00
250-028	28	3000	4000	16	5"	1" NPT	3/4" NPT	8.06"	2-bolt A	5/8 x 11/2	21	390.00	375.00

* Counter-clockwise rotation

Mounting Brackets • E, FM, & G Series

• Cast aluminum

E Series • Electric Motor Brackets*

BAILEY NO.	PUMP FLANGE	MOTOR FRAME	DIMENSIONS					BOLT CIRCLE	PRICE EACH
			A	B	C	D	E		
202-192 A	4-bolt	56C, 143-145 TC	4 1/2"	65/8"	57/8"	1.78"	4.40"	2.828"	37.00
202-194 B	2-bolt A	182-184 TC, 213-215 TC, 254-256 TC	81/2"	83/4"	71/4"	3.75"	5.81"	4.188"	53.00
202-195 B	2-bolt A	182-184 TC, 213-215 TC, 254-256 TC	81/2"	83/4"	71/4"	3.75"	5.12"	4.188"	53.00
202-174 B	2-bolt B	182-184 TC, 213-215 TC, 254-256 TC	81/2"	83/4"	71/4"	4.00	5.81	5.75"	72.00

FM Series • Foot Mount Brackets*

BAILEY NO.	PUMP FLANGE	DIMENSIONS A B	PRICE EACH	BAILEY NO.	PUMP FLANGE	DIMENSIONS A B	PRICE EACH
202-196 C	4-bolt	37/16" 2"	31.00	202-198 F	2-bolt B	5 1/4" 53/4"	48.00
202-197 D	2-bolt A	3 1/4" 43/16"	39.00				

G Series • Gasoline Engine Brackets*

BAILEY NO.	PUMP FLANGE	DIMENSIONS			BOLT CIRCLE	PILOT DIA.	PRICE EACH
		A	B	C			
202-005 F	4-bolt	3 1/2"	3 1/2"	4.44"	35/8"	15/8"	39.00
202-006 G	2-bolt A	4 1/4"	5 1/2"	4.69"	35/8"	15/8"	45.00
202-047 I	2-bolt AA	7 1/2"	5 5/8"	—	6 1/2"	53/4"	51.00
202-008 H	4-bolt	7 1/2"	5 5/8"	—	6 1/2"	53/4"	52.00
202-013 J	2-bolt A	8 1/2"	6"	—	6 1/2"	53/4"	67.00

* Other options available

Jaw Couplers and Center Spiders page 46

How does the 2-Stage Pump Work?

In one housing, there are two pumps, one small section and the other section three times larger. The flow of both pump sections combine to produce high flow at low pressure. When the load increases above the unloader valve setting, oil is diverted from the large pump section so that only the small section is generating flow. In this situation the flow is approximately 1/4 of full capacity with pressures up to maximum. Operation will continue until load decreases below the unloader valve setting and

then the pump shifts back smoothly into high capacity/low pressure mode. An example: when you're splitting wood you are in a high mode, until you hit a knot, which shifts the pump to a lower more powerful mode. If your control valve does not have a relief valve, you should add one. The 11 to 16 GPM two stage pumps all have the standard four bolt mount. All of these pumps are made to direct couple to gas engines that turn up to 3600 RPM. All pumps are tested before shipment.

Salami Stackable Gear Pumps



**Bailey Custom
Salami Pump
Service will
assemble your
pump selections
for you. Call
1-800-800-1810
for details and
quote.**



302-014

Pumps



302-014



302-030



302-039



Issue 280

New At Bailey! Salami Gear Pumps!

Salami gear pumps are now available at Bailey! Salami has built an excellent reputation in the industry for manufacturing high-quality gear pumps since 1956. The dynamic design enables you to stack multiple pumps in various sizes according to your needs. Bailey is ready to assemble custom pump stands in any configuration, in addition to providing off-the-shelf Salami pumps. As always, the Bailey team is available to assist your selections and service options.



- Made with aluminum alloy body, flanges and rear covers
- High volumetric efficiency by innovative design & control of machining tolerances
- Floating bushings allow high volumetric efficiency throughout the pressure range
- Side ports
- Buna seals

1/2" Diameter Straight Keyed Shaft 1 1/2" Long - SAE 4 Bolt AA

BAILEY NO.	SALAMI NO.	CU. IN. DISPL.	MAX GPM	MAX RPM	MAX PSI	PORT INLET	PORT OUTLET	ROTATION	SHIP WT.	PRICE EACH
302-014	1,6PE1,4D-R083S1	.085	2	6000	3600	SAE 8	SAE 6	CW	5	98.00
302-015	1,6PE2,1D-R083S1	.13	3	6000	3600	SAE 8	SAE 6	CW	5	98.00
302-016	1,6PE2,8D-R083S1	.17	3	5000	3600	SAE 8	SAE 6	CW	5	98.00
302-017	1,6PE3,5D-R083S1	.21	4	5000	3600	SAE 8	SAE 6	CW	5	98.00
302-018	1,6PE4,1D-R083S1	.25	4	4000	3600	SAE 8	SAE 6	CW	5	98.00
302-019	1,6PE5,2D-R083S1	.32	5	4000	3300	SAE 8	SAE 6	CW	5	98.00
302-020	1,6PE6,2D-R083S1	.38	5	3500	3300	SAE 8	SAE 6	CW	5	98.00
302-021	1,6PE7,6D-R083S1	.46	6	3000	2900	SAE 10	SAE 8	CW	5	98.00

1/2" Diameter Straight Keyed Shaft 1" Long - SAE 2 Bolt AA

BAILEY NO.	SALAMI NO.	CU. IN. DISPL.	MAX GPM	MAX RPM	MAX PSI	PORT INLET	PORT OUTLET	ROTATION	SHIP WT.	PRICE EACH
302-022	1,6PE1,4D-R080S0	.085	2	6000	3600	SAE 8	SAE 6	CW	5	98.00
302-023	1,6PE2,1D-R080S0	.13	3	6000	3600	SAE 8	SAE 6	CW	5	98.00
302-024	1,6PE2,8D-R080S0	.17	3	5000	3600	SAE 8	SAE 6	CW	5	98.00
302-025	1,6PE3,5D-R080S0	.21	4	5000	3600	SAE 8	SAE 6	CW	5	98.00
302-026	1,6PE4,1D-R080S0	.25	4	4000	3600	SAE 8	SAE 6	CW	5	98.00
302-027	1,6PE5,2D-R080S0	.32	5	4000	3300	SAE 8	SAE 6	CW	5	98.00
302-028	1,6PE6,2D-R080S0	.38	5	3500	3300	SAE 8	SAE 6	CW	5	98.00
302-029	1,6PE7,6D-R080S0	.46	6	3000	2900	SAE 10	SAE 8	CW	5	98.00



- Made with aluminum alloy body, flanges and rear covers
- High volumetric efficiency by innovative design & control of machining tolerances
- Floating bushings allow high volumetric efficiency throughout the pressure range
- Double shaft seals
- Multiple, stacked pump assemblies available
- Available with several rear covers with valves built in
- Extremely compact design when assembled in to multiple pump configurations
- Side ports
- Buna seals

5/8" Diameter Straight Keyed Shaft 1 1/4" Long - SAE 2 Bolt A

BAILEY NO.	SALAMI NO.	CU. IN. DISPL.	MAX GPM	MAX RPM	MAX PSI	PORT INLET	PORT OUTLET	ROTATION	SHIP WT.	PRICE EACH
302-030	2PE4,5D-R82S2	.27	4	4000	3600	SAE 12	SAE 10	CW	5	119.00
302-031	2PE6,5D-R82S2	.40	6	4000	3600	SAE 12	SAE 10	CW	5	119.00
302-032	2PE8,3D-R82S2	.51	7	3500	3600	SAE 12	SAE 10	CW	5	122.00
302-033	2PE11,3D-R82S2	.70	10	3500	3600	SAE 12	SAE 10	CW	6	126.00
302-034	2PE13,8D-R82S2	.84	12	3500	3600	SAE 12	SAE 10	CW	6	126.00
302-035	2PE16D-R82S2	.98	12	3000	3600	SAE 12	SAE 10	CW	6	129.00
302-036	2PE19D-R82S2	1.16	14	3000	3100	SAE 12	SAE 10	CW	7	134.00
302-037	2PE22,5D-R82S2	1.37	15	2750	2900	SAE 12	SAE 10	CW	7	137.00
302-038	2PE26D-R82S2	1.59	16	2500	2600	SAE 12	SAE 10	CW	7	139.00

9 Tooth Splined 1.28" Long - SAE 2 Bolt A

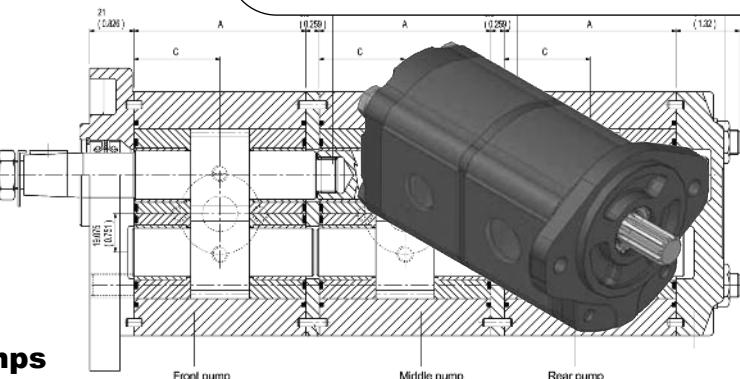
BAILEY NO.	SALAMI NO.	CU. IN. DISPL.	MAX GPM	MAX RPM	MAX PSI	PORT INLET	PORT OUTLET	ROTATION	SHIP WT.	PRICE EACH
302-039	2PE4,5D-R52S2	.27	4	4000	3600	SAE 12	SAE 10	CW	5	119.00
302-040	2PE6,5D-R52S2	.40	6	4000	3600	SAE 12	SAE 10	CW	5	119.00
302-041	2PE8,3D-R52S2	.51	7	3500	3600	SAE 12	SAE 10	CW	5	122.00
302-042	2PE11,3D-R52S2	.70	10	3500	3600	SAE 12	SAE 10	CW	6	126.00
302-043	2PE13,8D-R52S2	.84	12	3500	3600	SAE 12	SAE 10	CW	6	126.00
302-044	2PE16D-R52S2	.98	12	3000	3600	SAE 12	SAE 10	CW	6	129.00
302-045	2PE19D-R52S2	1.16	14	3000	3100	SAE 12	SAE 10	CW	7	134.00
302-046	2PE22,5D-R52S2	1.37	15	2750	2900	SAE 12	SAE 10	CW	7	137.00
302-047	2PE26D-R52S2	1.59	16	2500	2600	SAE 12	SAE 10	CW	7	139.00

Salami Stackable Gear Pumps



salami Gear Pumps

- Made with aluminum alloy body, flanges and rear covers
- High volumetric efficiency by innovative design & control of machining tolerances
- Floating bushings allow high volumetric efficiency throughout the pressure range
- Double shaft seals
- Multiple, stacked pump assemblies available
- Available with several rear covers with valves built in
- Extremely compact design when assembled in to multiple pump configurations
- Side ports • Buna seals



11 Tooth Splined 1.38" Long - SAE 2 Bolt A

BAILEY NO.	SALAMI NO.	CU. IN. DISPL.	MAX GPM	MAX RPM	PSI	PORT INLET	PORT OUTLET	SHIP ROTATION	PRICE WT.	PRICE EACH
302-048	2PE8.3D-R54S2	.51	7	3500	3600	SAE 12	SAE 10	CW	5	121.00
302-049	2PE11.3D-R54S2	.70	10	3500	3600	SAE 12	SAE 10	CW	5	125.00
302-050	2PE13.8D-R54S2	.84	12	3500	3600	SAE 12	SAE 10	CW	5	125.00
302-051	2PE16D-R54S2	.98	12	3000	3600	SAE 12	SAE 10	CW	6	129.00
302-052	2PE19D-R54S2	1.16	14	3000	3100	SAE 12	SAE 10	CW	6	129.00
302-053	2PE22.5D-R54S2	1.37	15	2750	2900	SAE 12	SAE 10	CW	6	137.00
302-054	2PE26D-R54S2	1.59	16	2500	2600	SAE 12	SAE 10	CW	7	140.00

3/4" Diameter Straight Keyed Shaft 11/4" Long - SAE 2 Bolt A

302-055	2PE6.5D-R85S2	.40	6	4000	3600	SAE 12	SAE 10	CW	5	119.00
302-056	2PE8.3D-R85S2	.51	7	3500	3600	SAE 12	SAE 10	CW	5	119.00
302-057	2PE11.3D-R85S2	.70	10	3500	3600	SAE 12	SAE 10	CW	6	125.00
302-058	2PE13.8D-R85S2	.84	12	3500	3600	SAE 12	SAE 10	CW	6	125.00
302-059	2PE16D-R85S2	.98	12	3000	3600	SAE 12	SAE 10	CW	6	129.00
302-060	2PE19D-R85S2	1.16	14	3000	3100	SAE 12	SAE 10	CW	7	133.00
302-061	2PE22.5D-R85S2	1.37	15	2750	2900	SAE 12	SAE 10	CW	7	137.00
302-062	2PE26D-R85S2	1.59	16	2500	2600	SAE 12	SAE 10	CW	7	140.00

7/8" Diameter Straight Keyed Shaft 1.61" Long - SAE 2 Bolt B

302-103	2.5PB19D-R55S3	1.17	14	3000	3600	SAE 12	SAE 10	CW	8	225.00
302-104	2.5PB22D-R55S3	1.35	16	3000	3600	SAE 12	SAE 10	CW	9	230.00
302-105	2.5PB28D-R55S3	1.68	20	3000	3600	SAE 16	SAE 12	CW	10	235.00
302-106	2.5PB32D-R55S3	1.97	24	3000	3300	SAE 16	SAE 12	CW	11	244.00
302-107	2.5PB38D-R55S3	2.32	26	2750	3100	SAE 16	SAE 12	CW	11	249.00
302-108	2.5PB44D-R55S3	2.69	27	2500	2465	SAE 16	SAE 12	CW	12	258.00

Bailey Custom Salami Pump Service will assemble your pump selections for you. Call 1-800-800-1810 for details and quote.



302-048



302-055



302-103



302-109

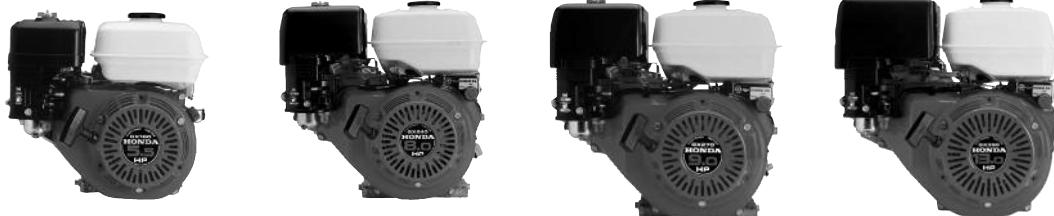
7/8" Diameter Straight Keyed Shaft 1.61" Long - SAE 2 Bolt B

302-109	2.5PB19D-R87S3	1.17	14	3000	3600	SAE 12	SAE 10	CW	8	227.00
302-110	2.5PB22D-R87S3	1.35	16	3000	3600	SAE 12	SAE 10	CW	9	231.00
302-111	2.5PB25D-R87S3	1.53	18	3000	3600	SAE 12	SAE 10	CW	9	235.00
302-112	2.5PB28D-R87S3	1.68	20	3000	3600	SAE 16	SAE 12	CW	10	239.00
302-113	2.5PB32D-R87S3	1.97	24	3000	3300	SAE 16	SAE 12	CW	11	245.00
302-114	2.5PB38D-R87S3	2.32	26	2750	3100	SAE 16	SAE 12	CW	11	249.00
302-115	2.5PB44D-R87S3	2.69	27	2500	2465	SAE 16	SAE 12	CW	12	258.00

302-177	3PB21D-R55S3	1.26	15	3000	3600	SAE 16	SAE 12	CW	12	279.00
302-178	3PB27D-R55S3	1.65	20	3000	3600	SAE 16	SAE 12	CW	12	286.00
302-179	3PB33D-R55S3	2.04	25	3000	3600	SAE 16	SAE 12	CW	12	297.00
302-180	3PB38D-R55S3	2.36	29	3000	3600	SAE 16	SAE 12	CW	13	305.00
302-181	3PB46D-R55S3	2.86	32	2750	3500	SAE 20	SAE 16	CW	15	320.00
302-182	3PB55D-R55S3	3.3	33	2500	3190	SAE 20	SAE 16	CW	17	340.00
302-183	3PB65D-R55S3	3.85	39	2500	2900	SAE 20	SAE 16	CW	18	359.00

Engines & Power Units

New!



Honda Engines

- All are horizontal crankshaft, overhead valve design, cast iron sleeve liner
- All have fuel tank and muffler except GX630 & GX660
- All are individually boxed

BAILEY NO.	MODEL NO.	**NET HP	STARTING SYSTEM	NOTE	CRANKSHAFT	SHIPPED FROM	SHIPPED TRUCK	WT.	PRICE EACH
116-168	GX240-QA2	7.9	Recoil		1" dia x 3.48" straight keyed	Knoxville, TN	No	70	519.00
116-169	GX270-QA2	8.4	Recoil		1" dia x 3.48" straight keyed	Knoxville, TN	No	71	549.00
116-170	GX390-QA2	11.7	Recoil		1" dia x 3.48" straight keyed	Knoxville, TN	Yes	90	598.00
100-078	GX160-UT2QX2	4.8	Recoil		3/4" dia x 27/16" straight keyed	Nashville, TN	No	38	380.00
100-080	GX160-UT2QXE2	4.8	Recoil & Electric	3 amp charging system	3/4" dia x 27/16" straight keyed	Nashville, TN	No	25	595.00
100-040	GX240-UT2QA2	7.9	Recoil		1" dia x 3.48" straight keyed	Nashville, TN	Yes	60	765.00
100-092	GX240-UT2QAE2	7.9	Recoil & Electric		1" dia x 3.48" straight keyed	Nashville, TN	Yes	90	765.00
100-106	GX270-UT2QAE2	8.4	Recoil & Electric		1" dia x 3.48" straight keyed	Nashville, TN	Yes	38	795.00
100-077	GX340-UT2QAE2	10.7	Recoil & Electric		1" dia x 3.48" straight keyed	Nashville, TN	Yes	80	885.00
100-075	GX390-UT2QA2	11.7	Recoil		1" dia x 3.48" straight keyed	Nashville, TN	Yes	38	690.00
100-107	GX390-UT2QAE2	11.7	Recoil & Electric	3 amp charging system	1" dia x 3.48" straight keyed	Knoxville, TN	Yes	80	885.00
100-099*	GX630-RQAF1	20.3	Electric	20 amp reg charging system	1" dia x 3.48" straight keyed	Nashville, TN	Yes	80	1,425.00
100102*	GX660-RTXA2	22.3	Electric	20 amp reg charging system	1.125" dia x 3.5" straight keyed	Nashville, TN	Yes	75	1,525.00

*100099 and 100102 are Twin Cylinder Design

** Power ratings for these engines are the net power output as tested on a production engine for the engine model and measured in accordance with SAE J1349 @3,600 RPM. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors including the operating speed of the engine in application, environmental conditions, maintenance and other variables.

100-103	654270	Top Left Muffler (when facing crankshaft) for GX630 and GX660	Nashville, TN	Yes	5	160.00
100-104	654280	Top Right Muffler (when facing crankshaft) for GX630 and GX660	Nashville, TN	Yes	5	160.00



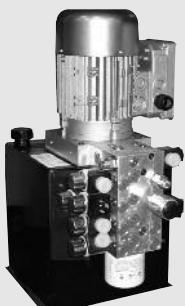
Special Buy!
Your **\$19.95**
Choice

Honda 3.3 Qt. Fuel Tanks

Bailey No. 116-106 Large cap

Bailey No. 116-107 Small cap

• 3 lbs. ship wt.



Special Buys On Power Units! Limited quantity. Ready to ship!

Hydraulic Power Pack With Motor And Reservoir \$550

Bailey No. 116-204

• 1 hp, single phase. 115v, 0.41gpm @ 4,000 psi compact hydraulic power unit with a 4.5 gallon steel reservoir. Unit comes with an array of 8 solenoid valves, 11 ports, 2 relief valves, 1 press reducing valve, 1 shuttle valve, and a return line filter with bypass and backflow-preventing check valve. SV1 allows you to isolate a 1,500 psi relief that is normally active, in order to be able to built to the 4,000 psi of the secondary relief valve. SV2 directs oil to either a bank of 4 solenoid activated 3-way valves that either direct pressure out when energized or block pressure and relieve the port to tank when de-energized. There is an aux pressure and tank port connected to these. When de-generated, SV2 allows oil to go through SV3 and past the pressure reducing valve (which allows free flow at full pressure on extension, but when allowing oil to come back through when SV3 is energized, will open upon reaching 700 psi) and out through the single pressure port. There are two parallel passages that have ports on either end and a shuttle valve in between that allows one passage at a time to return, through the filter to tank. 7 of the 11 ports are gauge ports. Many possible combinations are available with these various controls and a print of the schematic is available on request. 105 lbs. wt.

While
Quantities
Last!



Issue 280

Custom Hydraulic Power Units



Large or small, custom power units are our specialty!

Power Units Built To Meet Your Application!

Bailey builds Chief Custom Power Units to meet the needs of almost any application. We have built units for use in a wide range of applications, such as agricultural implements, mining, compactors, automotive repairs, transportation, industrial maintenance machines and more. Our power units can be customized with a variety of features, including redundant DC backups for AC units, hand pumps, solenoid or manual control valves, two-stage pumps and many more. Let us build exactly what you need! **Call 1-800-800-1810 and dial '5' to speak to a member of the Power Unit Design Team today!**

Better Selection, Higher Efficiency

Bailey has added to our extensive selection of built-to-order power units. We are proud to introduce the newest line of custom DC power units, the Maxim DS series (page 57). We also want you to know that we now use EISA compliant motors for all AC, 3-phase power units. This allows your custom AC power unit to perform at higher efficiency than previously available.

Most Quotes Within 48 Hours

We have implemented a new quote matrix system in the catalog, allowing you to easily and accurately request quotes from our Custom Power Unit Design Team. This system can be found on next few pages. Simply fill in each box with the appropriate code reflecting your needs. After completing the necessary form, you may contact us with the information by phone, fax or email:

- Call 1-800-800-1810 and dial '5' to give us your specs by phone
- Scan and email the completed form to powerunits@baileynet.com
- Fax the completed form to 1-800-800-1811

Once provided with all necessary information, our team can usually supply a quote within 48 hours!

Industry

Applications

- Agricultural
- Forestry
- Construction
- Refuse
- Mining
- Food
- Automotive Lifts
- Mobile Equipment
- Marine
- And More

Power
Units

Custom Power Units

Choose your
Options:

- Motors
 - AC/DC
 - Gas
 - 3 to 75 HP
- Pumps
- Valves
- Oil Coolers
- Tanks
- Drip Pans
- Filters
- And Much More

CHIEF™ AJ and AL AC Power Units

JIC-Style

L-Shaped



AJ



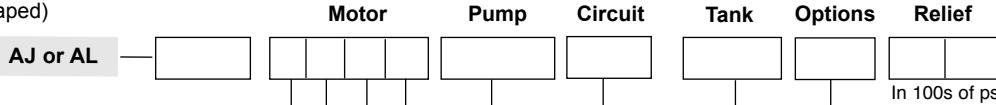
AL (L-Shaped)

AJ (JIC-Style)

CHIEF™ Custom Power Units Built To Your Specs!

Customize a power unit to your needs. If you have a unit in mind for your application, use our Quote Matrix below to spec it out. It's simple, fast and intuitive. Most quotes can be supplied within a day. Call 1-800-800-1810 and dial '5' or email us at powerunits@baileynet.com.

Fill In your selection with the **BOLD KEY** letters or numbers from the charts below:



In 100s of psi

HP

- A** = 1/2
- B** = 1
- F** = 11/2
- C** = 2
- D** = 3
- E** = 5
- G** = 7 1/2
- H** = 10
- I** = 15
- J** = 20
- K** = 25
- L** = 30
- M** = 40
- N** = 50
- O** = 60
- P** = 75

Voltage/Hz/Phase

- 1** = 115v/230v/60Hz/1ph
- 2** = 120v/240v/50Hz/1ph
- 3** = 230v/460v/60Hz/3ph
- 4** = 240v/380v/440v/50Hz/3ph
- 5** = 575v/50Hz/3ph

RPM

60Hz 50Hz*

- S** = 1200 n/a
- L** = 1800 1500
- H** = 3600 3000

* 575v/50Hz motors have rpm ratings like the 60Hz.

$$\text{HP} = \frac{(\text{PSI} \times \text{GPM})}{(1714 \times 85\%)}$$

Enclosure Type

- 0** = TEFC (Std)
- 1** = XPFC
- 2** = Severe Duty
- 3** = Washdown Duty

Max PSI

Gear	CID	Max PSI
F1.2	= 0.07	3000
F1.6	= 0.10	3000
F2.1	= 0.13	3000
F3.2	= 0.19	3000
F4.2	= 0.26	2300
G06	= 0.36	3626
G08	= 0.48	3626
G10	= 0.61	3626
G12	= 0.73	3626
G14	= 0.85	3626
G16	= 0.97	3626
G20s	= 1.22	3626
G25s	= 1.52	3626
G20	= 1.22	3650
G25	= 1.53	3650
G32	= 1.95	3650
G40	= 2.44	3650
G50	= 3.05	3650
G63	= 3.86	3650

$$\text{CID} = \frac{(\text{GPM} \times 231)}{(\text{RPM} \times 93\%)}$$

Max PSI

Vane	CID	Max PSI
V3.3	= 0.20	2500
V9.8	= 0.60	2500
V13	= 0.80	2500
V16	= 1.00	2500
V20	= 1.19	2500
V27	= 1.62	2500
V30	= 1.81	2500
V36	= 2.22	2500
V42	= 2.59	2500

$$\text{CID} = \frac{(\text{GPM} \times 231)}{(\text{RPM} \times 90\%)}$$

AJ Size*

L	W
10 gal	22" 18"
15 gal	26" 18"
20 gal	30" 18"
30 gal	36" 24"
40 gal	36" 24"
50 gal	36" 24"
60 gal	48" 18"
80 gal	22" 18"
100 gal	22" 18"
120 gal	22" 18"
150 gal	22" 18"
200 gal	22" 18"
250 gal	22" 18"

Options

- O** = Standard Design*
- A** = Quick disconnects
- B** = Cooler
- C** = Heater
- D** = Caster Wheels
- E** = Temp/Level Switch
- F** = System flow control

*Always included unless otherwise noted:

- 10-micron filter with indicator
- Suction strainer (100 mesh)
- Sight level gauge
- Filler breather
- Adjustable relief valve
- PSI Gage (Above highest rating of unit)

All AL units come with shutoff valve for maintenance.

Note: We recommend 3:1 reservoir size to pump flow volume on continuous duty applications.

Valve Control

- NV** = No Valve
- WM** = with Manual*
- WE** = with Electrical*

* Specify valves using the code block below:

*Nominal |

AL Size*

L	W
10 gal	22" 24"
20 gal	30" 30"
30 gal	34" 36"
45 gal	46" 36"
60 gal	46" 36"
80 gal	59" 36"
100 gal	59" 48"
120 gal	59" 48"
150 gal	72" 48"
200 gal	72" 48"

*Nominal

AJ 10 HP Custom Power Units

BAILEY NO.	MODEL CODE	GPM @ PSI	TANK	VOLTS	PRICE EACH
251-694	AJ H3L0E23NVJ200-15	10@1500	20 Gal.	230/460	1661.00

Not all combinations are possible. Reasonable effort has been made to make the code as intuitive as possible, however, the Bailey PowerUnit Team may need to make adjustments and reserves the right to do so if the combination requested cannot be accomplished.

Valve Groups

Group 1

Group 2

Group 3

You can specify additional valve groups using the same method.

M = Manual
E = Electric

1-9 = # Spools This Type



3-way, 3-position
Single-Acting
Power up,
Gravity Down



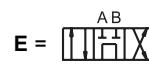
4-way, 2-position
Double-Acting
Reversing,
No Neutral



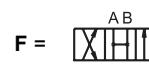
4-way, 3-position
Double-Acting
Closed Center



4-way, 3-position
Double-Acting
Float Center



4-way, 3-position
Double-Acting
Tandem Center



4-way, 3-position
Double-Acting
Open Center

- 0** = None
- 1** = Port Relief ('A')
- 2** = Port Relief ('A & B')
- 3** = PO Check ('A')
- 4** = PO Check ('A & B')
- 5** = Counterbalance ('A')
- 6** = Counterbalance ('A & B')
- 7** = Flow Control ('A')*
- 8** = Flow Control ('A & B')*

*Meter Out

- S** = Spring Center
- D** = Detent
- L** = Pressure Release Detent*

* Manual - 1 spool only

This page can be used as a faxable work order sheet or call us with the numbers you filled in and we will do the rest.

Customer ID: _____ (In yellow box on back cover)

Customer Information

Fill out and Fax To Bailey at 1-800-800-1811



Contact: _____

Phone: _____

Company: _____

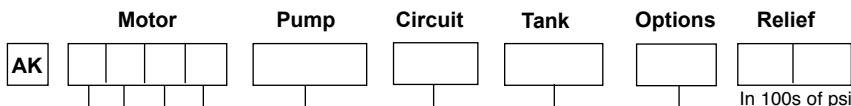
E-mail: _____



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Fill In your selection with the **BOLD KEY letters or numbers** from the charts below:



AK Vertical

HP
A = 1/2
B = 1
F = 11/2
C = 2
D = 3
E = 5
G = 7 1/2
H = 10

$$\text{HP} = (\text{PSI} \times \text{GPM}) \\ (1714 \times 85\%)$$

Voltage/Hz/Phase
1 = 115v/230v/60Hz/1ph
2 = 120v/240v/50Hz/1ph
3 = 230v/460v/60Hz/3ph
4 = 240v/380v/440v/50Hz/3ph
5 = 575v/50Hz/3ph

RPM
60Hz 50Hz*
S = 1200 n/a
L = 1800 1500
H = 3600 3000

* 575v/50Hz motors have rpm ratings like the 60Hz.

Enclosure Type
0 = TEFC (Std)
1 = XPFC
2 = Severe Duty

Gear	CID	Max PSI
F1.2	0.07	3000
F1.6	0.10	3000
F2.1	0.13	3000
F3.2	0.19	3000
F4.2	0.26	2300
G06	0.36	3626
G08	0.48	3626
G10	0.61	3626
G12	0.73	3626
G14	0.85	3626
G16	0.97	3626
G20s	1.22	3626
G25s	1.52	3626
G20	1.22	3650
G25	1.53	3650
G32	1.95	3650
G40	2.44	3650
G50	3.05	3650
G63	3.86	3650

$$\text{CID} = (\text{GPM} \times 231) \\ (\text{RPM} \times 93\%)$$

Valve Control
NV = No Valve
WM = with Manual*
WE = with Electrical*

* Specify valves using the code block below:

*Nominal

**2 HP and below

Note: We recommend 3:1
reservoir size to pump flow
volume on continuous duty
applications.

In 100s of psi

AK Size*	L	W
V05 = 5 gal	10"	12"**
V10 = 10 gal	15"	19"
V15 = 15 gal	15"	19"
V20 = 20 gal	15"	19"
V30 = 30 gal	15"	19"

Options

- O = Standard Design*
- A = Quick disconnects
- B = Cooler
- C = Heater
- D = Caster Wheels
- E = Temp/Level Switch

*Always included unless otherwise noted:

- 10-micron filter with indicator
- Suction strainer (100 mesh)
- Sight level gauge
- Filler breather
- Adjustable relief valve

Power
Units

AK Pre-configured Custom Power Units

BAILEY NO.	MODEL CODE	GPM @ PSI	TANK	VOLTS	HP	PRICE EACH
251-688	AKE3L0G12NV100-15	5@1500	10 Gal.	230/460	5	1,446.00
251-686	AKG3L0G16NVV20-15	7@1500	20 Gal.	230/460	7 1/2	1,661.00

Not all combinations are possible. Reasonable effort has been made to make the code as intuitive as possible, however, the Bailey PowerUnit Team may need to make adjustments and reserves the right to do so if the combination requested cannot be accomplished.

Valve Groups

Group 1

Group 2

Group 3

You can specify additional valve groups using the same method.

M = Manual
E = Electric

1-9 = # Spools This Type

A = AB
PT
3-way, 3-position
Single-Acting
Power up,
Gravity Down

B = AB
PT
4-way, 2-position
Double-Acting
Reversing,
No Neutral

C = AB
PT
4-way, 3-position
Double-Acting
Closed Center

D = AB
PT
4-way, 3-position
Double-Acting
Float Center

E = AB
PT
4-way, 3-position
Double-Acting
Tandem Center

F = AB
PT
4-way, 3-position
Double-Acting
Open Center

- 0 = None
- 1 = Port Relief ('A')
- 2 = Port Relief ('A & B')
- 3 = PO Check ('A')
- 4 = PO Check ('A & B')
- 5 = Counterbalance ('A')
- 6 = Counterbalance ('A & B')
- 7 = Flow Control ('A')
- 8 = Flow Control ('A & B')*

*Meter Out
S = Spring Center
D = Detent
L = Pressure Release Detent*
* Manual - 1 spool only

This page can be used as a faxable work order sheet or call us with the numbers you filled in and we will do the rest.

Customer ID: _____ (In yellow box on back cover)

Customer Information

Fill out and Fax To Bailey at 1-800-800-1811



Contact: _____

Phone: _____

Company: _____

E-mail: _____

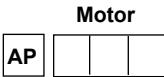
Order Online at www.Baileynet.com

CHIEF™ AP Small AC Power Units

CHIEF™ Custom Power Units Built To Your Specs!

Customize a power unit to your needs. If you do not see your power unit in the list below, use our Quote Matrix below to spec it out. It's simple, fast and intuitive. Most quotes can be supplied within a day. Call 1-800-800-1810 and dial '5' or email us at powerunits@baileynet.com.

Fill in your selection with the **BOLD KEY** letters or numbers from the charts below:



AP Small



In 100s of psi

AP Small

HP	Phase/Volt	RPM
A = 1/2	1 = 115v/230v*	L = 1725*
B = 1	3 = 230v/460v	H = 3450
C = 2		
D = 3		
E = 5		

$$\text{HP} = (\text{PSI} \times \text{GPM}) \\ (1714 \times 85\%)$$

Not all combinations are possible. Reasonable effort has been made to make the code as intuitive as possible, however, the Bailey Power Unit Team may need to make adjustments and reserves the right to do so if the combination requested cannot be accomplished.

* Only use with Low RPM Motor
CID = (GPM x 231)
(RPM x 90%)

	CID	Max Pressure
08	0.049	5000
10	0.061	5000
12	0.073	5000
16	0.098	5000
20	0.122	5000
25	0.153	4600
31	0.189	3600
40	0.244	3000
50	0.305	2300
63*	0.384	1800
80*	0.488	1500

Valve Type	Operator
A = pumping station	0 = none
B = single acting	1 = manual
C = double acting	2 = solenoid (115v)
D = double acting	3 = solenoid (230v)
	4 = (12v)
	5 = (24v)
E = D03 Subplate	

Material	AP Size*	Position
P = poly	02 = 1/2 gal	H = horiz.
S = steel	03 = 3/4 gal	V = vertical
	04s = 1 gal slim	
	04f = 1 gal fat	
	05 = 1.2 gals	
	06 = 1.5 gals	
	08 = 2 gals	
	10 = 2.5 gals	
Poly available up to 4 gals.	12 = 3 gals	
	16 = 4 gals	
	28 = 7 gals (vertical only)	
	56 = 14 gals (vertical only)	

*Nominal

Note: We recommend 3:1 reservoir size to pump flow volume on continuous duty applications.

Custom Power Units Preconfigured and priced units

BAILEY NO.	MODEL CODE	GPM	PSI	TANK GALS	MOUNTING	PRICE EACH
------------	------------	-----	-----	-----------	----------	------------

1/2 Horsepower

300-657	A1L08A0S10H-23	0.32	2500	2.5	Horiz.	595.00
300-802	A3L12A0S08H-15	0.49	1450	2	Horiz.	595.00
300-675	A1L12A0S06H-15	0.49	1450	1.5	Horiz.	595.00
300-803	A1L31A0S12H-06	1.20	550	3	Horiz.	605.00

1 Horsepower

300-579	B1H08A0S10H-22	0.65	2150	2.5	Horiz.	610.00
300-805	B3L16A0S06H-22	0.65	2150	1.5	Horiz.	605.00
300-666	B1H12A0S10H-14	1.00	1400	2.5	Horiz.	610.00
300-455	B3L25A0S10H-14	1.00	1350	2.5	Horiz.	605.00
300-512	B1H20A0S10H-08	1.60	800	2.5	Horiz.	619.00
300-806	B1H31A0S28V-05	2.50	500	7	Vert.	795.00

2 Horsepower

300-308	C1H12A0S06H-29	1.00	2850	1.5	Horiz.	625.00
300-810	C3H12A0S12H-29	1.00	2850	3	Horiz.	638.00
300-416	C1H16A0S10H-24	1.20	2350	2.5	Horiz.	663.00
300-205	C1H20A0S12H-18	1.60	1750	3	Horiz.	680.00
300-551	C1H25A0S08H-14	2.00	1350	2	Horiz.	663.00
300-206	C1H20A0S28V-18	1.60	1750	7	Vert.	838.00
300-811	C1H31A0S28V-11	2.50	1050	7	Vert.	854.00

Two-Stage • Unloading pressure is 600 PSI • 3/8" Ports

BAILEY NO.	MFGR. NO.	RESERVOIR	FIRST STAGE	SECOND STAGE	HP	MOTOR PHASE	VOLTS	MOUNTING	PRICE EACH
300-202	APC1H20/12A0S12H-06/30	3 gals	2.4 GPM @ 600 PSI	.9 GPM @ 3000 PSI	2	Three	230/460	Horiz.	850.00
300-201	APE3H40/25A0S28V-06/36	7 gals	5 GPM @ 600 PSI	2 GPM @ 3600 PSI	5	Three	230/460	Vert.	1185.00

Valve Options for 1/2 to 5 HP AC Power Units

BAILEY NO.	FUNCTION	VOLTAGE	PRICE
300-199	Single Acting / Manual		83.00
300-200	Single Acting / Solenoid	115 VAC	99.00
300-192	Tandem Manual Control		178.00
300-197	Double Acting / DO3 Solenoid Tandem Center	120 VAC	182.00
300-198	Double Acting / DO3 Solenoid Open Center	120 VAC	182.00

NEW! Push-button Motor Starters

for Custom AC power units are located on page 59.



Customer Information

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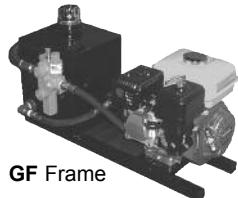
Customer ID: _____	(In yellow box on back cover)	Fill out and Fax To Bailey at 1-800-800-1811
Contact: _____	Phone: _____	
Company: _____	E-mail: _____	

CHIEF™ GF Frame Mount Gas Driven Power Units

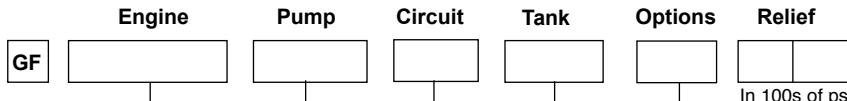
CHIEF™ Custom Power Units Built To Your Specs!

Customize a power unit to your needs. If you have a unit in mind for your application, use our Quote Matrix below to spec it out. It's simple, fast and intuitive. Most quotes can be supplied within a day. Call 1-800-800-1810 and dial '5' or email us at powerunits@baileynet.com.

Fill In your selection with the **BOLD KEY** letters or numbers from the charts below:



GF Frame



	Engine									
	GX16*	GX34	GX39	GX63**	GX66**	E27				
20.6	300	595	700	1080	1295	E23				
17.6	350	700	825	1270	1525	E20				
15.3	400	800	950	1460	1750	E16				
12.2	500	1005	1185	1825	2190	G14				
11.6	525	1055	1245	1915	2300	G12				
10.0	610	1225	1450	2230	2675	G10				
8.3	735	1470	1735	2670	3202	G08				
6.6	935	1865	2205	3390	3650	G06				
4.9	1245	2485	2940	3650		G6.2				
5.2	1178	2356	2784	3600		G5.2				
4.4	1399	2798	3306	3600		G4.1				
3.4	1791	3581	3600			G3.5				
2.9	2132	3600				G2.8				
2.3	2633	3600				G2.1				
1.8	3600					Pump				
GPM@ 3400 RPM		Max PSI								

Select desired GPM and then identify the engine column that will produce the desired Max PSI. Reference engine code at top of column and pump code at the end of row.

* Add "R" at end of engine code for recoil start

Valve Control

NV = No Valve
WM = with Manual*
WE = with Electrical*

* Specify valves using the code block below:

Note: We recommend 3:1 reservoir size to pump flow volume on continuous duty applications.

5 gal. reservoir, fittings, hoses, and filter.
118-259 EO# C-U-07-012 8 lbs. 174.00

** EPA compliance on Honda GX Engines

In compliance with new EPA regulations governing gasoline powered equipment, Bailey is making this EPA/CARB compliant fuel system available for purchase with our gasoline-driven power units. This system is designed to work with any unit that has a Honda GX630, GX660, or GX690 engine. This kit is stand alone or can be installed on the unit for a small fee.

Not all combinations are possible. Reasonable effort has been made to make the code as intuitive as possible, however, the Bailey PowerUnit Team may need to make adjustments and reserves the right to do so if the combination requested cannot be accomplished.

Options

- O = Standard Design*
- A = Quick disconnects
- B = Cooler
- C = Heater
- D = Caster Wheels
- F = System flow control
- H = EPA/Cap Fuel System For GX630/GX660**

* Always included unless otherwise noted:

- 10-micron filter with indicator
- Suction strainer (100 mesh)
- Sight level gauge
- Filler breather
- Adjustable relief valve
- PSI Gage (Above highest rating of unit)
- Electric start engines include battery tray

Power Units

Valve Groups

Group 1

Group 2

Group 3

You can specify additional valve groups using the same method.

M = Manual
E = Electric

1-9 = # Spools This Type

A = AB PT

3-way, 3-position
Single-Acting
Power up,
Gravity Down

B = AB PT

4-way, 2-position
Double-Acting
Reversing,
No Neutral

C = AB PT

4-way, 3-position
Double-Acting
Closed Center

D = AB PT

4-way, 3-position
Double-Acting
Float Center

E = AB PT

4-way, 3-position
Double-Acting
Tandem Center

F = AB PT

4-way, 3-position
Double-Acting
Open Center

- 0 = None
- 1 = Port Relief ('A')
- 2 = Port Relief ('A & B')
- 3 = PO Check ('A')
- 4 = PO Check ('A & B')
- 5 = Counterbalance ('A')
- 6 = Counterbalance ('A & B')
- 7 = Flow Control ('A')*
- 8 = Flow Control ('A & B')*
- *Meter Out

- S = Spring Center
- D = Detent
- L = Pressure Release Detent*
- * Manual - 1 spool only

Gas Driven Custom Power Units!

BAILEY NO.	MODEL CODE	GPM	PSI	TANK GALS	MOUNTING	PRICE EACH
255-601	GFGX16F3.2NVS05O-28	2.40	2600	5	Recoil	1195.00
255-617	GFGX16F3.2NVS05O-23	2.40	2600	5	Electric	1455.00
255-602	GFGX34F06NVS20O-25	4.85	2500	20	Electric	2125.00
255-603	GFGX39F08NVS20O-21	6.40	2100	20	Electric	2312.00
255-622J	GFGX63G08NVS25O-33	6.60	3000	25	Electric	2920.00
255-604H	GFGX66F11NVS15H-30	8.80	3000	15	Electric	3151.00
255-604G	GFGX66F16NVS30H-21	12.0	2000	30	Electric	3190.00

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Fill out and Fax To Bailey at 1-800-800-1811



Contact: _____

Phone: _____

Company: _____

E-mail: _____

Order Online at www.Baileynet.com

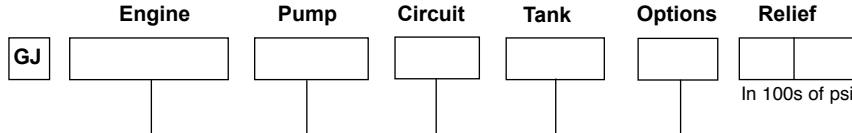
CHIEF™ GJ JIC Gas Driven Power Units



CHIEF™ Custom Power Units Built To Your Specs!

Customize a power unit to your needs. If you have a unit in mind for your application, use our Quote Matrix below to spec it out. It's simple, fast and intuitive. Most quotes can be supplied within a day. Call 1-800-800-1810 and dial '5' or email us at powerunits@baileynet.com.

Fill In your selection with the **BOLD KEY letters or numbers** from the charts below:



GJ (JIC-Style)

CHIEF GJ
POWERED by
HONDA

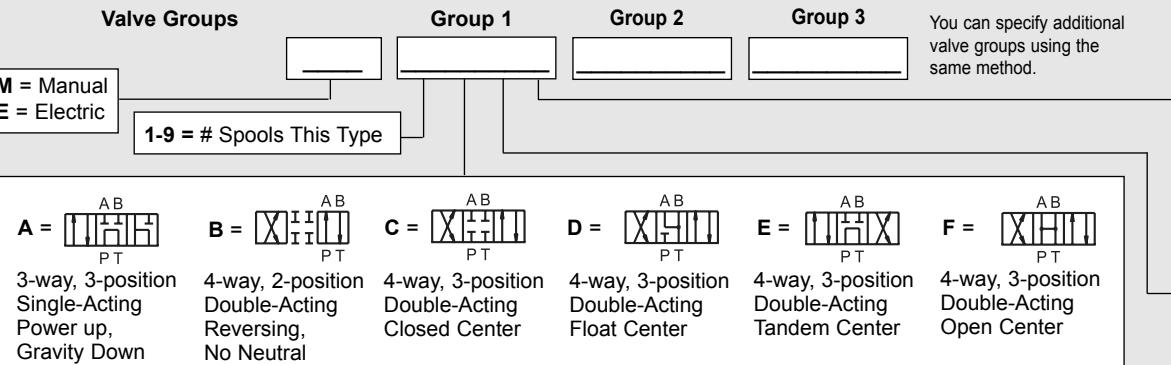
Engine					
	GX16*	GX34	GX39	GX63**	GX66**
20.6	300	595	700	1080	1295
17.6	350	700	825	1270	1525
15.3	400	800	950	1460	1750
12.2	500	1005	1185	1825	2190
11.6	525	1055	1245	1915	2300
10.0	610	1225	1450	2230	2675
8.3	735	1470	1735	2670	3202
6.6	935	1865	2205	3390	3650
4.9	1245	2485	2940	3650	G06
5.2	1178	2356	2784	3600	G6.2
4.4	1399	2798	3306	3600	G5.2
3.4	1791	3581	3600		G4.1
2.9	2132	3600			G3.5
2.3	2633	3600			G2.8
1.8	3600				G2.1
GPM@					Pump
3400 RPM					
					Max PSI

Select desired GPM and then identify the engine column that will produce the desired Max PSI. Reference engine code at top of column and pump code at the end of row.

* Add "R" at end of engine code for recoil start

** EPA compliance on Honda GX Engines

In compliance with new EPA regulations governing gasoline powered equipment, Bailey is making this EPA/CARB compliant fuel system available for purchase with our gasoline-driven power units. This system is designed to work with any unit that has a Honda GX630, GX660, or GX690 engine. This kit is stand alone or can be installed on the unit for a small fee.



- 0 = None
 - 1 = Port Relief ('A')
 - 2 = Port Relief ('A & B')
 - 3 = PO Check ('A')
 - 4 = PO Check ('A & B')
 - 5 = Counterbalance ('A')
 - 6 = Counterbalance ('A & B')
 - 7 = Flow Control ('A')*
 - 8 = Flow Control ('A & B')*
- *Meter Out

- S = Spring Center
 - D = Detent
 - L = Pressure Release Detent*
- * Manual - 1 spool only

This page can be used as a faxable work order sheet or call us with the numbers you filled in and we will do the rest.

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Company: _____

E-mail: _____



MAXIM™ DS Small DC Power Units



Custom Power Units Built To Your Specs!

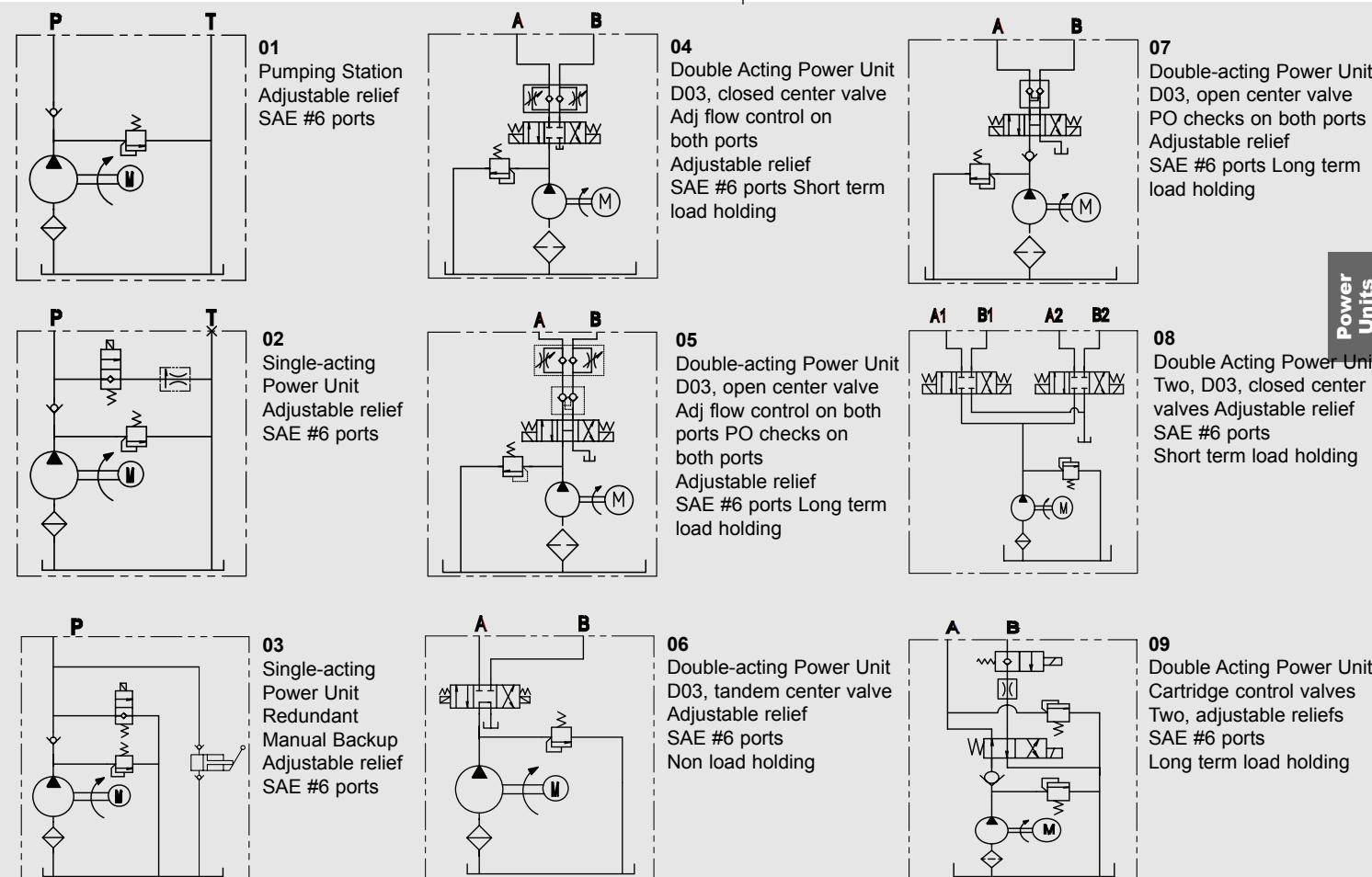
Customize a power unit to your needs. If you have a unit in mind for your application, use our Quote Matrix below to spec it out. It's simple, fast and intuitive. Most quotes can be supplied within a day. Call 1-800-800-1810 and dial '5' or email us at powerunits@baileynet.com.

Fill In your selection with the **BOLD KEY letters or numbers** from the charts below:

GPM Range	Pressure Range
08 = 0.8 - 0.4	1000-4000
12 = 1.1 - 0.6	1200-4000
16 = 1.4 - 0.8	1200-3500
21 = 1.9 - 1.2	800-2800
25 = 2.2 - 1.5	800-2100
27 = 2.3 - 1.6	800-1900
37 = 3.3 - 2.0	500-1500
50 = 4.4 - 3.0	400-1100

Motor	Pump	Circuit	Tank	Relief	Material	DS Size*	Position
DS	A	S		S H	In 100s of psi	S = Steel	02 = 1/2 gal H = Horiz. 03s = 3/4 slim gal 03f = 3/4 fat gal 05s = 1.2 slim gal 05f = 1.2 fat gal 06 = 1 1/2 gal 08 = 2 gal 10 = 2.5 gal 12 = 3 gal 16 = 4 gal 20 = 5 gal

* Nominal



This page can be used as a faxable work order sheet or call us with the numbers you filled in and we will do the rest.

Customer ID: (In yellow box on back cover)

Customer Information

Fill out and Fax To Bailey at 1-800-800-1811



Contact: _____

Phone: (_____) _____

Company: _____

E-mail: _____

Order Online at www.Baileynet.com

Single & Double Acting Power Units

CHIEF™

Haldex

MAXIM®



Pumping Stations

• One direction pumping station • Horizontal mounting

BAILEY NO.	BRAND	FLOW	PSI	PORT SIZE IN/OUT	TANK SIZE	VALVE	REMOTE	DIMENSIONS L x W x H	SHIP WT.	PRICE EACH 1-2	PRICE EACH 3-UP
253-120	Chief	1.3	2500	SAE 6	6 Qt.-Steel	Relief only	No	18.16 x 6.75 x 8.25	41	285.00	259.00
250-613	Haldex Barnes	1.3	2000	SAE 8/6	None	Relief only	No	11.75 x 4.5 x 4.5	28	329.00	299.00
309-222	Maxim	2.1	1400	SAE 6	12 Qt.-Steel	None	No	22.25 x 8.5 x 9.75	39	289.00	265.00

Haldex

CHIEF™

CHIEF™

CHIEF™

CHIEF™

250-530

253-119

252-087

253-106

253-102

MAXIM®

309-205,
309-206,
309-207
309-219

SPX

251-013

Haldex

250-355

SPX

251-084

CHIEF™

253-107

SPX

250-049

12 Volt Single Acting Power Units

• Power units designed to lift, hold and lower • Horizontal mounting

BAILEY NO.	BRAND	FLOW	PSI	PORT SIZE IN/OUT	TANK SIZE	VALVE	REMOTE	DIMENSIONS L x W x H	SHIP WT.	PRICE EACH 1-2	PRICE EACH 3-UP
309-219	Maxim	2.1	1400	SAE 6	8 Qt.-Steel	Solenoid	No	22.25 x 9.25 x 8.75	33	349.00	319.00
309-220	Maxim	2.1	1400	SAE 6	12 Qt.-Steel	Solenoid	No	21.5 x 9.25 x 9.75	38	349.00	319.00
309-206	Maxim	0.5	3600	SAE 6	2 Qt.-Steel	Solenoid	No	16.75 x 9.25 x 5.75	31	329.00	299.00
309-205	Maxim	1.3	2500	SAE 6	3 Qt.-Steel	Solenoid	No	16.75 x 9.25 x 7.75	32	329.00	299.00
250-530	Haldex Barnes	1.3	2500	SAE 6	3 Qt.-Steel	Solenoid	No	20.5 x 5 x 6	34	369.00	339.00
309-207	Maxim	1.3	2500	SAE 6	4 Qt.-Steel	Solenoid	No	18 x 9.25 x 9	32	339.00	309.00
253-119	Chief	1.3	2500	SAE 6	6 Qt.-Steel	Solenoid	Yes	22.25 x 10 x 8.75	45	349.00	319.00
253-106	Chief	1.3	3000	3/8" NPT	6 Qt.-Steel	Sol./Hand Pump	Yes	20 x 7 x 10.5	45	429.00	389.00
253-102	Chief	1.3	2500	SAE 6	10 Qt.-Steel	Solenoid	Yes	25.5 x 7 x 8.5	42	349.00	319.00
251-001	SPX	1.6	2500	3/8" NPT	3 Qt.-Poly	Lever	Yes	20.25 x 10 x 8	32	399.00	365.00
251-002	SPX	1.6	2500	3/8" NPT	3 Qt.-Poly	Solenoid	Yes	20.25 x 10 x 8	39	399.00	365.00
251-003	SPX	1.4	2000	3/8" NPT	10 Qt	Solenoid	No	24 x 10 x 8	39	389.00	369.00
251-026	SPX	1.4	2000	3/8" NPT	6 Qt.-Poly	Solenoid	No	22 x 7.7 x 8.4	35	264.97	264.97
Take Advantage of the above pricing on all orders through Aug 31, 2012.								Regular Price	390.00	355.00	
251-013	SPX	1.4	2000	3/8" NPT	10 Qt.-Poly	Solenoid	No	24 x 10 x 8	39	410.00	375.00
250-355	Haldex Barnes	1.3	2000	SAE 6	10 Qt.-Steel	Solenoid	No	20.5 x 8 x 8	34	439.00	399.00
251-084	SPX	1.3	2000	3/8" NPT	12 Qt.-Steel	Solenoid	No	31.5 x 7.5 x 8.5	37	399.00	365.00
253-107	Chief	1.3	2800	SAE 6	12 Qt.-Steel	Solenoid	Yes	22 x 8 x 9.5	47	349.00	319.00
250-049	SPX	1.3	2000	3/8" NPT	22 Qt.-Steel	Solenoid	No	23.61 x 10.25 x 11.8	49	575.00	525.00

Power Units



Fluid Power Data Book

• A compact, 47-page resource for practical fluid power data.

BAILEY NO. PRICE EACH
FPH 1.79

✓ Extra Savings



250-528



253-109, 253-128



253-100



309-208, 309-221



309-209



251-027



253-108

12 Volt Double Acting Power Units

• Power units designed to lift, hold and lower • Horizontal mounting

BAILEY NO.	BRAND	FLOW	PSI	PORT SIZE IN/OUT	TANK SIZE	VALVE	REMOTE	DIMENSIONS L x W x H	SHIP WT.	PRICE EACH 1-2	PRICE EACH 3-UP
309-221	Maxim	2.1	1400	SAE 6	12 Qt.-Steel	Solenoid	Yes	23.25 x 8.25 x 9.75	44	349.00	319.00
250-528*	Monarch M-310	1.3	2500	1/4" NPT	2.1 Qt.-Steel	Lever	No	18 x 5 x 12.5	33	425.00	389.00
253-109	Chief	1.3	2500	1/4" NPT	3 Qt.-Steel	Lever	No	20.5 x 9 x 7.5	35	399.00	365.00
253-100	Chief	1.3	2500	SAE 6	3 Qt.-Steel	Solenoid	Yes	22.375 x 8.75 x 15	55	399.00	365.00
309-209	Maxim	1.3	2500	SAE 6	4 Qt.-Steel	Solenoid	No	18.25 x 7.25 x 8.75	27	499.00	455.00
309-208	Maxim	1.3	2500	SAE 6	12 Qt.-Steel	Solenoid	Yes	23.25 x 8.25 x 9.75	45	399.00	365.00
253-128	Chief	1.3	2500	SAE 6	6 Qt.-Steel	Solenoid	Yes	22.375 x 8.75 x 15	55	419.00	379.00
251-004	SPX	1.4	2000	3/8" NPT	3 Qt.-Poly	Solenoid	No	21 x 8.2 x 6.25	32	429.00	389.00
251-007	SPX	1.5	2000	SAE 6	8 Qt	Solenoid	10'	25.5 x 7.75 x 8.5	28	419.00	399.00
251-027	SPX	1.5	2000	SAE 6	8 Qt.-Poly	Solenoid	Yes	25.5 x 7.75 x 8.5	37	419.00	379.00
253-108	Chief	1.3	2500	SAE 6	8 Qt.-Steel	Solenoid	Yes	23.4 x 7 x 8.25	48	419.00	379.00

*4 Way-3 Position Manual Valve



BAILEY NO.	BRAND	FLOW	PSI	PORT SIZE IN/OUT	TANK SIZE	VALVE	REMOTE	DIMENSIONS L x W x H	SHIP WT.	PRICE EACH
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12 Volt Double Acting Snowplow Power Unit

• Double Acting valve angles plow while a Single Acting valve provides lift, hold, lower and float functions. Adjustable double crossover relief set @ 2000 PSI
251-107 SPX 1.2 2000 SAE 6 1.5 Qt Solenoid No 23.4 x 7 x 8.25 39 **645.00**

12 Volt Dual Rotation Power Unit • Ideal for RV applications

• Use when no long term load holding is needed • Horizontal mounting
253-101 Chief 0.35 2500 SAE 4 1.25 Qt Dual Rot Motor No 14.75 x 7.875 x 8.5 22 **230.00**
253-200 80 Amp Reverse Polarity DC Motor Control **65.00**
253-201 30 Amp Rocker Switch Reverse Polarity DC Motor Control **19.00**

AC Auto Hoist

BAILEY NO.	BRAND	FLOW	PSI	PORT SIZE IN/OUT	TANK SIZE	VALVE	REMOTE	DIMENSIONS L x W x H	SHIP WT.	PRICE EACH
									1-2	3-UP
• 3 HP, single phase, 220v 60Hz, • Lever operated • For single acting cylinders • Vertical mounting										
253-105	Chief	1.3	2500	SAE 6	3 Gal.	Manual	No	34 x 6.5 x 9.5	69	499.00 410.00

Remote Control Switches For All 12V DC Power Units • Weatherproof and dustproof • 10 Ft. 2 lbs. • 20 Ft. 4 lbs.

BAILEY NO.	CORD	ACTING	BUTTONS/WIRING	PRICE EACH
250-894	10 Ft.	Single Acting	1-Button, 3-Wire	29.00
250-790	10 Ft.	Single Acting	2-Button, 3-Wire	25.00
251-200	20 Ft.	Single Acting	2-Button, 3-Wire	25.00
251-319	10 Ft.	Double Acting	2-Button, 3-Wire	29.95
251-317	10 Ft.	Double Acting	2-Button, 4-Wire	39.00
253-134	20 Ft.	Double Acting	2-Button, 4-Wire	49.00

Williams High Pressure Piston Pumps • 40 & F98 Series

• Compact, reversible and completely self-contained. Pump, reservoir and control valve are all in one unit. • Flow is constant, even at low RPM • Features steel intake and exhaust valves, which extend pump life 3-5 years over cast iron seats • May be operated from a remote position with wire control cable • 1" hardened steel shaft is supported on front and rear by heavy duty needle bearings • Heavy gauge, hot rolled steel reservoir with filler pipe filter • 3/8" NPT ports • 4-way control valve.

BAILEY NO.	CU. IN. DISPL.	PISTONS	RPM RANGE	GPM AT MAX RPM	RESERVOIR SIZE	RELIEF SETTING	PORT SIZE	DIMENSIONS L X W X H	SHIP WT.	PRICE EACH
250-542	0.90	4	300-1000	3.3	15 quarts	2500 PSI	3/8" NPT	153/8" x 111/4" x 10"	50	495.00
250-545	2.35	8	100-1000	8.6	15 quarts	2500 PSI	3/8" NPT	183/8" x 10" x 117/8"	71	630.00
250-543	2.35	8	100-1000	8.6	21 quarts	2500 PSI	3/8" NPT	203/4" x 12" x 131/2"	77	650.00

Accessories

250-549 40 Replacement Pump for 250-542 above 24 **440.00**
250-553 F98 Replacement Pump for 250-545 above 43 **490.00**

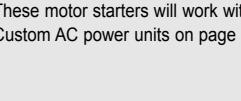
Push-Button Starter For Power Units

• Motor starters for AC power units • 120V coil • Start (Flush) & Stop (Extended) pushbuttons • NEMA 4x non-metallic enclosures

BAILEY NO.	MFGR. NO.	PHASE	VOLTS	MAX HP	AMPS	SHIP WT.	PRICE EACH
139-245	PESWS-18V18AX-RM32	Single	230	2	10-15	5	160.00
139-246	PESWS-25V18AX-RM34	Single	115	2	22-32	5	190.00
139-247	PESW-18V18AX-R32	Three	230	5	11-17	5	190.00
139-248	PESW-9V18X-R28	Three	460	5	5.6-8.0	5	160.00

SPX Reservoir Tanks • For Fenner Power Units

BAILEY NO.	MFGR. NO.	CAPACITY	USEABLE OIL CAPACITY	MATERIAL	DIMENSIONS			SHIP WT.	PRICE EACH
					L	W	H		
300-061 A	KR14	3 quarts	.581 US gal.	Steel	12"	43/4"	43/4"	5	52.00
300-063 A	KR40	1 gallon	.740 US gal.	Steel	77/8"	611/16"	611/16"	5	60.00
300-064 A	KR41	1 1/2 gallons	1.16 US gal.	Steel	1113/16"	611/16"	611/16"	6	74.00
300-072 A	KR51	1 1/2 gallons	1.24 US gal.	Poly	11"	611/16"	611/16"	5	70.00
300-073 B	KR52	2 gallons	1.48 US gal.	Poly	13"	611/16"	611/16"	6	74.00
251-322 B	KR42	2 gallons	1.55 US gal.	Steel	153/4"	617/24"	617/24"	5	87.00
300-059	KR46	2 1/2 gallons	1.69 US gal.	Steel	17"	611/16"	611/16"	8	79.00
300-058 A	KR56	2 1/2 gallons	1.73 US gal.	Poly	15"	617/24"	617/24"	7	85.00
251-323	KR43	3 gallons	2.16 US gal.	Steel	2121/32"	617/24"	617/24"	10	95.00
251-324	KR44	4 gallons	2.59 US gal.	Steel	26"	617/24"	617/24"	12	110.00
300-057	KR54	4 gallons	3.09 US gal.	Poly	26"	617/24"	617/24"	5	95.00
300-066 B	KR71	7 gallons	5.28 US gal.	Steel	17"	12"	10"	22	255.00
300-067	KR73	14 gallons	13.21 US gal.	Steel	17"	12"	20"	36	310.00



Power Units



These motor starters will work with Custom AC power units on page 54



Gauges & Flow Meters

Glycerine Filled Gauges

• 304 stainless steel case • Plexiglass crystal • Pointer is balanced aluminum, black finish • Dial is aluminum, white background

Bottom 1/4" NPT Brass connection



New!

BAILEY NO.	DIA.	PSI RANGE	PRICE EACH	1-9	10-UP
221-317	2 1/2"	0-60	13.00	11.75	
221-318	2 1/2"	0-200	13.00	11.75	
117-032	2 1/2"	0-300	13.00	11.75	
221-550	2 1/2"	0-600	13.00	11.25	
221-555	2 1/2"	0-1000	13.00	11.25	
221-560	2 1/2"	0-2000	13.00	11.25	
221-565	2 1/2"	0-3000	13.00	11.25	
New! 221-319	2 1/2"	0-4000	13.00	11.75	
221-570	2 1/2"	0-5000	13.00	11.25	
New! 221-320	2 1/2"	0-6000	13.00	11.75	
221-571	2 1/2"	0-10000	13.00	11.25	
221-573	4"	0-10000	36.00	-	



Center Back 1/4" NPT Brass connection

BAILEY NO.	DIA.	PSI RANGE	PRICE EACH	1-9	10-UP
221-551	2 1/2"	0-600	13.00	11.25	
221-552	2 1/2"	0-1000	13.00	11.25	
221-553	2 1/2"	0-2000	13.00	11.25	
221-554	2 1/2"	0-3000	13.00	11.25	
221-557	2 1/2"	0-5000	13.00	11.25	
221-558	2 1/2"	0-10000	13.00	11.25	

Gauge Snubber

• Protects pressure gauges from harmful pressure surges and pulsations • Steel

BAILEY NO.	SIZE	RATED PRESSURE	PRICE EACH
221-636	1/4 NPT	10000	9.00

Dry Pressure Gauges Panel Clamp Mount



BAILEY NO.	DIA. IN INCHES	PSI RANGE	PORT	NOTE	PRICE EACH	1-9	10-UP
117-056	1 1/2	0-100	1/4 NPT	Snubber	2.95	2.49	

Fluid Level Gauges with Thermometers

• Constructed of ultrasonically welded transparent polyamid material • Features Buna-N o-ring seals and zinc plated bolts • Compatible with lubricants and mineral, petroleum, and water-based fluids.

BAILEY NO.	BOLT HOLE CENTERS	MOUNTING BOLT THREAD	OVERALL LENGTH	MAX TEMP	SHIP WT.	PRICE EACH
221-199 A	5"	1/2-13	6.1"	+212°F	2	19.00
450-668 C	3"	M-10	4.25	+212°F	2	15.00
450-669 D	10"	M-12	11.25	+194°F	2	24.00
• Constructed of chrome-plated steel with an acrylic lens • Features neoprene seals and steel bolts • Compatible with petroleum-based fluids.						
202-003 E	5"	1/2-13	7"	+225°F	2	23.00

Fluid Level Sight Windows

• Steel Hex • Electroless Nickel Plate • Glass Lens • Max Temp 500 F

BAILEY NO.	MAX PSI	PORT SIZE	REFLECTOR	SHIP WT.	PRICE EACH
202-306	1750	1/2" NPTF	Yes	1	12.00
202-302	1500	3/4" NPTF	Yes	1	15.00
202-303	1600	11/16-12 SAE	Yes	1	18.00
202-307	1250	1 NPTF	Yes	1	18.00

Inline Flow Meters

• Feature aluminum case and stainless steel internal parts • Compatible with petroleum-based fluids

BAILEY NO.	MAX GPM	MAX PSI	PORT SIZE	OVERALL LENGTH	MAX TEMP.	SHIP WT.	PRICE EACH
221-595	30	3500	3/4" NPTF	75/32"	+240F (+115C)	2	260.00

Inline Flow Meters

• Aluminum construction • For use in cooling systems or in hydraulic systems using oil and designed for continuous monitoring or intermittent use • May be installed in hazardous areas or on applications where no power is available and may be mounted at any angle, although horizontal mounting assures best accuracy • Both flow indicator and thermometer (where indicated) are shielded behind impact-resistant windows • Range is marked in 2 GPM increments

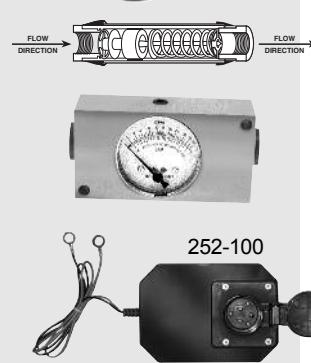
BAILEY NO.	GPM RANGE*	MAX PSI	PORT SIZE	DISPLAY SIZE	SHIP WT.	PRICE EACH
221-590	1.5-32	5000	3/4" NPTF	1/4" NPTF	2 1/2"	4
221-588	0-48	6000	3/4" NPTF	1/4" NPTF	2 1/2"	5
With Thermometer						
221-592	1.5-32	6000	3/4" NPTF	1/4" NPTF	2 1/2"	4
221-593	0-48	6000	3/4" NPTF	1/4" NPTF	2 1/2"	5

*Range is marked in 2 GPM increments

On Board Battery Charger

• 1.5 Amp with automatic shut off • Input: 120 VAC / 60 Hz • Output: 12 VDC • Light indicator for power and charging status

BAILEY NO.	WT.	PRICE EACH
252-100	Panel mount	4
252-500	Bracket mount	4



Strainers And Reservoir Tanks

Internally-Mounted Tank Strainers

• All are reusable and feature 100 mesh stainless steel pleated element, nickel-plated steel end caps, and epoxy-bonded joints for compatibility with all fluids

NON-BYPASS BAILEY NO.	BYPASS BAILEY NO.	PORT SIZE	MALE THREAD	OVERALL LGTH	DIA.	GPM	SHIP WT.	NON-BYPASS PRICE EACH	BYPASS PRICE EACH
221-253	221-264	1/2" NPTF	-	3.1"	2.6"	5	1	12.00	17.00
221-200	221-265	3/4" NPTF	-	3.6"	2.6"	8	1	15.00	19.00
221-204	221-266	1" NPTF	-	5.4"	2.6"	10	2	16.00	26.00
221-201	221-267	1 1/4" NPTF	-	6.9"	3.0"	20	3	18.00	31.00
221-206	221-268	1 1/2" NPTF	-	8.0"	3.3"	30	2	21.00	41.00
221-254	221-269	1 1/2" NPTF	-	9.9"	3.9"	50	1	28.00	46.00
221-203	221-270	2" NPTF	-	9.9"	3.9"	50	3	28.00	55.00
221-209	221-271	2 1/2" NPTF	-	10.1"	5.1"	75	3	44.00	81.00
221-211	221-272	3" NPTF	-	11.8"	5.1"	100	4	55.00	91.00

NPT Externally-Mounted

• All feature 100 mesh stainless steel pleated elements, cast iron bushing

221-255	221-273	1/2" NPTF	1" NPTF	5.4"	1.2"	5	2	12.00	21.00
221-215	221-274	3/4" NPTF	1 1/4" NPTF	8.2"	1.4"	10	2	15.00	24.00
221-216	221-275	1" NPTF	1 1/2" NPTF	8.2"	1.7"	15	2	17.00	30.00
221-217	221-276	1 1/4" NPTF	2" NPTF	9.0"	2.1"	25	3	19.00	34.00
221-218	221-277	2" NPTF	3" NPTF	9.7"	3.0"	50	4	33.00	62.00
221-256	221-278	3" NPTF	4" NPTF	11.3"	4.0"	100	5	65.00	72.00

NPT Externally-Mounted

• Features 100 mesh stainless steel pleated elements, cast iron bushing and 3 psi bypass

221-238	-	2" NPT	2" NPT	13.5"	-	50	4	-	42.00
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SAE Externally-Mounted

221-258	-	11/16"- 12	15/8"- 12	8.2"	1.42"	10	2	22.00	-
221-260	-	15/16"- 12	2 1/2"- 12	9.0"	2.24"	18	3	28.00	-
221-261	-	15/8"- 12	2 1/2"- 12	8.2"	2.13"	25	3	45.00	-
221-262	-	17/8"- 12	33/8"- 12	8.9"	3.07"	30	4	45.00	-
221-263	-	2 1/2"- 12	33/8"- 12	9.25"	3.07"	40	5	45.00	-

Reservoir Tanks

• Plastic push-on filler cap • 3/4" mag plug • Includes filler breather • 12 steel gauge

Made In The U.S.A.

BAILEY NO.	GAL	STEEL GAUGE	DIMENSIONS L X W X H		PORT SIZE		SHIP WT.	PRICE EACH
			SUCTION	RETURN				
202-258	5	12	18" x 8.75" x 7.75"		1 1/2"	3/4"	22	110.00

Heavy Duty Reservoir Tanks with Integral Brackets

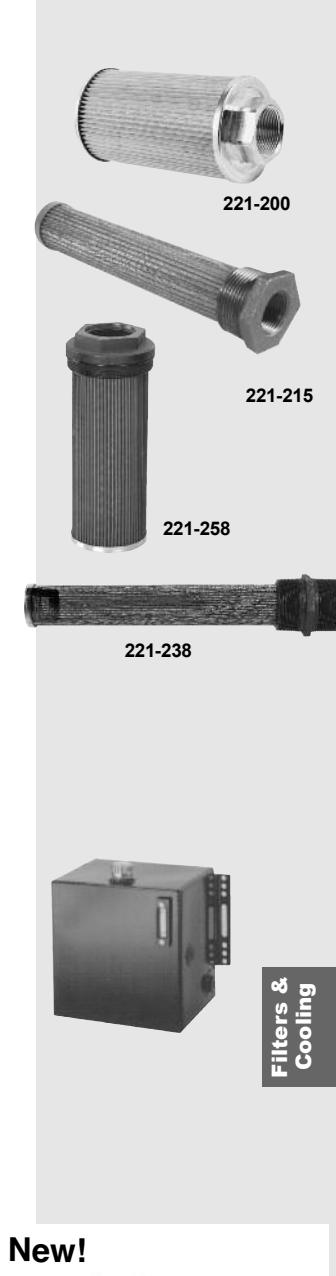
• All include chrome filler breather with basket strainer • Oil level gauges with temperature indicators • Suction and return ports on both sides and 3/4" mag plug • Powder coated black.

202-270	7	12	12 x 12 x 12	1 1/4"	1"	40	183.00
202-265	10	12	12 x 14 x 14	1 1/4"	1"	45	198.00
202-266	15	12	16 x 14 x 16	2"	11/4"	62	223.00
202-267	25	12	20 x 15 x 20	2"	11/4"	84	288.00
202-268	30	12	24 x 15 x 20	2"	11/4"	98	330.00
202-269	40	12	32 x 15 x 20	2"	11/4"	126	358.00

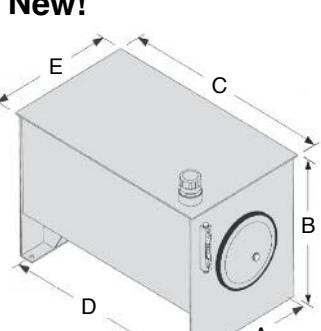
Reservoir Tanks

• Welded riser with filler/breather • Fluid level/temp. gauge (5") • Two endcovers with seals • 3/4" NPT drain on one end-cover • Baffle with cutouts • Interior and exterior treated with rust preventative oil coating, shipped unprimed • Sloped "V" bottom • Leg height is 6" with two 11/16" dia. mounting holes on each side • Material is pickled and oiled steel • All accessories are shipped loose inside of reservoir

BAILEY NO.	MODEL NO.	GALS	C	E	B	END COVER DIAMETER	MOUNTING D A	MATERIAL ENDS	SHIP TOP	PRICE WT. EACH
202-120	JIC-10	10	22"	18"	20"	12"	18 1/2"	16"	7 GA	7 GA 115 275.00
202-067	JIC-15	15	26"	18"	20"	12"	22 1/2"	16"	7 GA	7 GA 140 295.00
202-058	JIC-20	20	30"	18"	20"	12"	26 1/2"	16"	7 GA	7 GA 150 340.00
202-095	JIC-30	30	36"	24"	20"	14"	32 1/2"	22"	7 GA	7 GA 185 435.00
202-069	JIC-40	40	36"	24"	22"	14"	32 1/2"	22"	7 GA	7 GA 200 495.00
202-102	JIC-50	50	36"	24"	23"	14"	32 1/2"	22"	7 GA	7 GA 210 520.00
202-079	JIC-60	60	48"	27"	21"	14"	44 1/2"	25"	7 GA	7 GA 280 615.00
202-041	JIC-80	80	60"	27"	21 1/2"	14"	56 1/2"	25"	7 GA	3/8" GA 391 835.00
202-136	JIC-100	100	60"	27"	23 1/2"	14"	56 1/2"	25"	7 GA	3/8" GA 425 875.00
202-016	JIC-120	120	60"	30"	26"	16"	55 3/4"	28"	7 GA	3/8" GA 560 980.00
202-149	JIC-150	150	60"	30"	31"	16"	55 3/4"	28"	3/8" GA	3/8" GA 630 1125.00
202-300	JIC-200	200	72"	36"	29 1/2"	16"	67 3/4"	34"	3/8" GA	3/8" GA 875 1640.00
202-279	JIC-250	250	72"	36"	34 1/2"	16"	67 3/4"	34"	3/8" GA	3/8" GA 995 2535.00



New!



Filters & Filler Breathers



221-054



221-045

221-044



221-050



221-048

**Filters &
Cooling**



221-661

221-660



221-659

221-680



221-606

221-603

221-640

Spin-On Filters

• For use in low pressure, return-line applications with petroleum base fluids

BAILEY NO.	MAX GPM RETURN	MAX PSI	MICRON	PORT SIZE	BYPASS VALVE	INDICATOR PORTS	SHIP WT.	PRICE EACH
221-046	7	200	10	3/8" NPTF	18 PSI	Yes	1	19.50
221-043*	20	100	10	3/4" NPTF	25 PSI	Yes	4	55.00
221-005	20	200	10	3/4" NPTF	15 PSI	No	3	17.00
221-006	20	200	10	3/4" NPTF	15 PSI	Yes	3	19.00
221-007	20	200	25	3/4" NPTF	15 PSI	No	3	19.00
221-008	20	200	25	3/4" NPTF	15 PSI	Yes	3	20.00
221-053	25	200	10	3/4" NPTF	15 PSI	No	3	25.00
221-009	55	150	10	1 1/4" NPTF	15 PSI	Yes	6	35.00
221-010	55	150	25	1 1/4" NPTF	15 PSI	Yes	6	35.00
221-042*	55	100	10	1 1/4" NPTF	25 PSI	Yes	10	92.00
221-054	60	150	10	1 1/4" NPTF	15 PSI	No	10	53.00
221-044	100	150	10	1 1/2" NPTF	15 PSI	Yes	11	96.00
221-045	100	150	10	1 1/2" NPTF	15 PSI	Yes	11	189.00

* Tank immersed

Replacement Elements

BAILEY NO.	FITS BAILEY NO.	MAX		MICRON	ELEMENT THREAD	SHIP WT.	PRICE EACH
		GPM	PSI				
221-025	221-046	7	200	10	3/4"-16 UNF	1	8.00
221-050	221-043	25	100	10	Cartridge	3	20.00
221-011	221-005,006	20	200	10	1"-12 UNF	3	9.00
221-055	221-053	25	200	10	1"-12 UNF	3	11.00
221-012	221-007,008	20	200	25	1"-12 UNF	1	9.00
221-013	221-009,044,045	55	150	10	1 1/2"-16 UNF	3	17.00
221-056	221-054	60	150	10	1 1/2"-16 UNF	3	29.00
221-014	221-010	55	150	25	1 1/2"-16 UNF	3	17.00
221-051*	221-009,044,045	55	150	10	1 1/2"-16 UNF	3	26.00
221-047	221-042	55	100	10	Cartridge	3	21.00

* Water Removal (WR) Element

Compound Indicating Gauge (Suction or Return)

• 10 to 30" Vacuum is a Red Danger Area • A red "Change Filter" sticker for the pressure side is included with each gauge for application after the pressure factor is determined



Bolt-on Filler Breathers

• Zinc plated metal caps, 30 mesh baskets & cork gaskets and 3 new lines added with LC locking option, 3HN high neck for applications where sloshing occurs & nylon bayonet for harsh environments

BAILEY NO.	MICRON	GPM	CFM	OVERALL LENGTH	SHIP WT.	PRICE EACH
221-602	10	160	26.7	5.32"	2	12.00
221-600	40	180	26.7	5.32"	2	12.00
221-640	40	71	10	4.00"	2	12.00
221-635*	40	160	24	5.32"	2	33.00
221-661	40	200	30	5.3"	2	14.00
221-660	40	180	26.7	8.3"	2	32.00
221-659	40	180	26.7	5.3"	2	24.00

*5 PSI pressure relief valve in cap

Screw-in Filler Breathers

• Feature glass-filled nylon construction and polyurethane foam element • For use with petroleum, mineral and water-based fluids • Anti-splash and dipstick options available

BAILEY NO.	MICRON	CAP DIA.	GPM	CFM	OVERALL LGTH.	THREAD SIZE	SHIP WT.	PRICE EACH
220-638	40	1.6"	40	4.9	1.3"	1/4" NPTF	2	6.00
220-639	40	1.6"	40	4.9	1.3"	3/8" NPTF	2	6.00
221-606	10	1.8"	110	25	1.5"	3/4" NPTF	1	6.00
221-603	10	2.8"	250	30	2"	3/4" NPTF	1	10.00
221-601	40	2.8"	250	33.4	2"	3/4" NPTF	2	11.00
221-644	40	2.8"	192	34	2.1"	1" NPTF	2	12.00
221-643	40	2.8"	250	40	2.2"	1 1/4" NPTF	2	13.00

• Steel construction • Polyurethane foam element • For use with petroleum, mineral and water-based fluids

221-683	40	1.85"	72	10	2.17"	3/8" NPTF	1	8.00
221-680	40	3.0"	225	35	3.3"	3/4" NPTF	2	15.00
221-681*	40	3.0"	192	30	3.3"	3/4" NPTF	2	40.00
221-682	40	3.0"	190	30	3.3"	1" NPTF	1	24.00

* 5 PSI pressure relief valve in cap



Filler Breather Cap

• Compatible with petroleum-based fluids

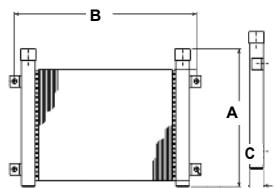
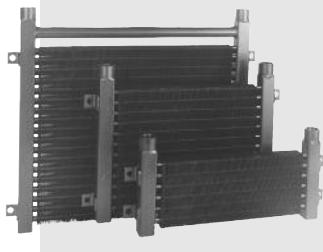
BAILEY NO.	MICRON	GPM DISPL.	LGTH.	THREAD SIZE	SHIP WT.	PRICE EACH
221-605	10	300	4.8"	3/4" NPTF	2	17.00



Mobile M Series

- Oil flows to 100 GPM • Operating temperature 400 degrees F • operating pressure 300 PSI • Test pressure 300 PSI
- Contact us for additional options including: Built-in relief bypass (30 PSI or 60 PSI), SAE ports available on all models

BAILEY NO.	MFG NO.	MAX GPM	HEAT REJECTION BTU/HR	DIMENSIONS			PORT SIZE	SHIP WT.	PRICE EACH
				A (H)	B (MOUNT)	C (D)			
258-070	M-10	20	3.8K - 7K	8.88	19.72	1.50	1" NPT	11	190.00
258-071	M-15	30	5.5K - 10K	10.88	19.72	1.50	1" NPT	12	218.00
258-072	M-20	40	8K - 15K	14.88	19.72	1.50	1" NPT	16	268.00
258-073	M-25	60	15K - 30K	20.88	25.72	1.50	1" NPT	28	369.00
258-074	M-30	75	20K - 38K	26.88	24.72	1.50	1 1/4" NPT	34	472.00
258-075	M-35	80	25K - 45K	32.88	24.72	1.50	1 1/4" NPT	40	548.00
258-076	M-40	95	35K - 70K	38.62	30.22	1.50	1 1/4" NPT	56	681.00
258-077	M-45	100	45K - 100K	38.62	40.72	1.50	1 1/4" NPT	73	772.00



Mobile MF Series

- Same as M Series above except with 12 volt DC motor • Mounting brackets included • Contact us for additional options including: Built-in relief bypass (30 PSI or 60 PSI), 24 volt motor, hydraulic motor, SAE ports

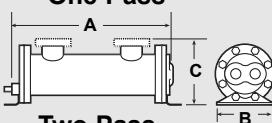
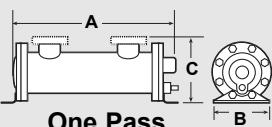
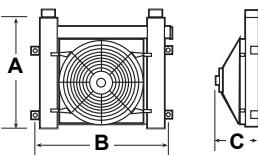
BAILEY NO.	MFG NO.	MAX GPM	HEAT REJECTION BTU/HR	DIMENSIONS			PORT SIZE	SHIP WT.	PRICE EACH
				A (H)	B (MOUNT)	C (D)			
258-190	MF-15-1-4A	55	5.5K - 10.5K	13.88	17.25	4.99	1" NPT	27	375.00
258-191	MF-30-1-4A	85	11K - 21K	16.58	21.25	6.10	1 1/2" NPT	41	509.00
258-189	MF-60-1-4A	175	22.5K - 42K	30.83	21.25	6.10	1 1/2" NPT	78	864.00
258-277	96171		Electronic Fan for all MF Models					6	144.00
258-296	68229		12 volt 12" dia Motor/Fan/Guard Assy for MF-15					10	165.00
258-283	68224		12 volt 14" dia Motor/Fan/Guard Assy for MF-30 & MF-60					10	165.00



Shell & Tube EK Series

- Compact size • Low cost • 3/16" tube size • Oil flows to 80 GPM - Max pressure/shell side 500 PSI - Max pressure/tubeshell side 150 PSI - Max temperature 250 degrees F • Contact us for additional options including: one pass and four pass styles, SAE ports

BAILEY NO.	MFGR. NO.	NO. OF PASSES	DIMENSIONS			OIL PORT SIZE	SHIP WT.	PRICE EACH
			A (L)	B (W)	C (HEIGHT)			
258-392	EK-505-T	2	7.38	3.5	3.74	1/2" NPT	6	168.00
258-192	EK-508-T	2	10.38	3.5	3.9	3/4" NPT	7	196.00
258-393	EK-510-T	2	12.38	3.5	3.9	3/4" NPT	8	207.00
258-202	EK-512-T	2	14.38	3.5	3.9	3/4" NPT	9	219.00
258-193	EK-514-T	2	16.38	3.5	3.9	3/4" NPT	10	233.00
258-212	EK-518-T	2	20.38	3.5	3.9	3/4" NPT	11	255.00
258-194	EK-524-T	2	26.38	3.5	3.9	3/4" NPT	13	286.00
258-195	EK-536-T	2	38.38	3.5	3.9	3/4" NPT	17	335.00
258-394	EK-708-T	2	10.19	5	5.47	1 1/2" NPT	15	282.00
258-395	EK-712-T	2	14.19	5	5.47	1 1/2" NPT	18	320.00
258-396	EK-714-T	2	16.19	5	5.47	1 1/2" NPT	19	339.00
258-196	EK-718-T	2	20.19	5	5.47	1 1/2" NPT	23	377.00
258-397	EK-724-T	2	26.19	5	5.47	1 1/2" NPT	26	428.00
258-197	EK-736-T	2	39.19	5	5.47	1 1/2" NPT	34	509.00
258-398	EK-1012-T	2	14.58	6.5	7.64	2" NPT	35	515.00
258-216	EK-1014-T	2	16.58	6.5	7.64	2" NPT	38	563.00
258-399	EK-1018-T	2	20.58	6.5	7.64	2" NPT	42	631.00
258-198	EK-1024-T	2	26.58	6.5	7.64	2" NPT	55	737.00
258-400	EK-1036-T	2	38.58	6.5	7.64	2" NPT	67	921.00
258-200	EK-1048-T	2	50.58	6.5	7.64	2" NPT	78	1,114.00

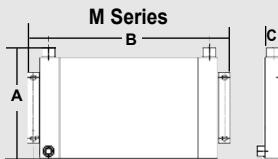


Fluid Cooling

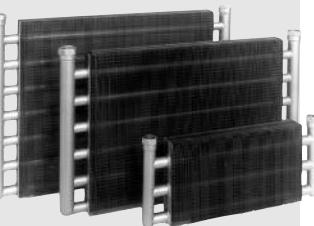
TS Thermal Transfer Products
A ThermoSys® Company



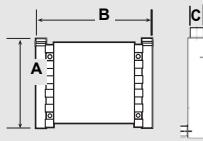
New!



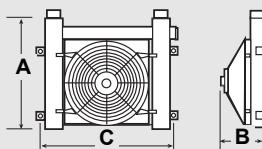
M Series



DH Series



DF Series



Issue 280

P-Bar Series Mobile MA (Without DC Motor Assembly)

- Flows to 150 GPM • Operating pressure 250 PSI • Operating temperature 300 degrees F • Contact us for additional options including: built-in relief bypass (30 PSI or 60 PSI), NPT ports

BAILEY NO.	MFG NO.	MAX GPM	HEAT REJECTION BTU/HR	DIMENSIONS			PORT SIZE	SHIP WT.	PRICE EACH
				A (H)	B (W)	C (DEPTH)			
258-333	MA-3-2	27	5.7K-7.8K	9.02	6.14	1.77	SAE 12	5	79.00
258-334	MA-4-2	20	15K-21K	9.65	12.32	2.48	SAE 12	7	130.00
258-335	MA-8-2	18	17K-22K	6.65	20.22	2.52	SAE 12	10	182.00
258-336	MA-12-2	35	22K-35K	9.96	15.78	3.31	SAE 12	15	235.00
258-337	MA-14-2	36	24K-41K	10.98	20.22	2.52	SAE 12	14	260.00
258-338	MA-18-2	75	34K-55K	11.81	17.75	3.31	SAE 12	18	253.00
258-339	MA-20-2	50	36K-58K	15.31	20.22	2.52	SAE 16	18	288.00
258-340	MA-32-2	75	53K-95K	18.43	21.69	3.31	SAE 16	28	371.00
258-368	MA-48-2	100	80K-150K	22.13	23.62	2.56	SAE 16	41	468.00
258-369	MA-232-2	125	80K-150K	20.06	33.47	2.56	SAE 20	55	597.00
258-370	MA-248-2	125	90K-245K	20.06	31.49	2.56	SAE 20	80	653.00

P-Bar Series Mobile MA (With 12v DC Motor Assembly)

- Contact us for additional options including: Built-in relief bypass (30 PSI or 60 PSI), NPT ports, 24 volt motor

258-325	MA-3-2-4A	27	4.8K-6.2K	9.02	7.03	1.77	SAE 12	7	217.00
258-326	MA-4-2-4A	20	15K-20K	10.59	12.32	7.75	SAE 12	16	338.00
258-327	MA-12-2-4A	50	17K-22K	13.78	11.73	6.26	SAE 12	19	342.00
258-329	MA-18-2-4A	80	29K-44K	15.75	13.58	5.04	SAE 12	23	358.00
258-331	MA-32-2-4A	90	50K-83K	19.69	18.43	5.95	SAE 16	28	523.00
258-365	MA-48-2-4A	125	80K-104K	22.13	23.62	7.49	SAE 16	45	728.00
258-366	MA-232-2-4A	125	94K-148K	20.86	33.47	7.51	SAE 20	65	908.00
258-367	MA-248-2-4A	125	100K-174K	24.51	35.43	7.51	SAE 20	90	1,035.00
258-372	69531		DC Fan/Motor Assembly for MA-4 & MA-12					15	247.00
258-373	69532		DC Fan/Motor Assembly for MA-18					15	247.00
258-374	69533		DC Fan/Motor Assembly for MA-32 & MA-48					15	247.00
258-375	64410		DC Fan/Motor Assembly for MA-232 & MA-248					15	298.00

Mobile DH Series

- Oil flows to 165 GPM, heat removal to 175,000 BTU/HR • Operating pressure 300 PSI • Operating temperature 350 degrees F • Test pressure 300 PSI • Contact us for additional options including: Built-in relief bypass (30 PSI or 60 PSI) available on all models

BAILEY NO.	MFGR. NO.	MAX GPM	DIMENSIONS			PORT SIZE	SHIP WT.	MOUNTING KITS REQ'D	PRICE EACH
			A (H)	B (W)	C (DEPTH)				
258-376	DH-051-1-1	7	4.5	15	1.5	1/2" NPT	2	2	94.00
258-018	DH-062-1-1	11	6.5	15	1.5	1/2" NPT	3	4	112.00
258-017	DH-073-1-1	12	6.5	18	1.5	1/2" NPT	3	4	116.00
258-101	DH-084-1-1	12	6.5	24	1.5	1/2" NPT	4	4	122.00
258-377	DH-095-1-1	13	8.5	18	1.5	1/2" NPT	4	4	133.00
258-025	DH-106-1-1	15	8.5	21	1.5	1/2" NPT	5	4	138.00
258-378	DH-117-1-1	25	8.5	24	1.5	1/2" NPT	5	4	149.00
258-019	DH-194-1-1	25	12.73	18	1.5	3/4" NPT	6	4	180.00
258-346	DH-205-1-1	25	12.73	21	1.5	3/4" NPT	7	4	184.00
258-379	DH-216-1-1	25	12.73	24	1.5	3/4" NPT	8	4	198.00
258-026	DH-227-1-1	28	14.73	24	1.5	3/4" NPT	9	4	214.00
258-021	DH-249-1-1	35	18.73	24	1.5	3/4" NPT	12	6	271.00
258-023	DH-326-1-1	50	25	24	1.5	1" NPT	16	8	341.00
258-100	DH-337-1-1	70	25	30	1.5	1" NPT	16	8	371.00
258-380	DH-348-1-1	55	31	24	1.5	1" NPT	19	8	418.00
258-027	DH-359-1-1	58	31	30	1.5	1" NPT	24	8	489.00
258-381	DH-370-1-1	60	31	36	1.5	1" NPT	28	8	542.00
258-028	DH-425-1-1	85	37.41	30	1.5	11/4" NPT	32	8	550.00
258-029	DH-447-1-1	80	41.41	42	1.5	11/4" NPT	43	8	738.00
258-030	DH-513-1-1	50	15	20.75	1.5	3/4" NPT	16	Included	395.00
258-032	DH-524-1-1	70	21	26.75	1.5	3/4" NPT	27	Included	542.00
258-024	DH-535-1-1	100	27	26.75	1.5	1" NPT	53	Included	770.00
258-034	DH-626-1-1	150	39.03	29.75	1.5	2" NPT	60	Included	1,153.00
258-035	DH-670-1-1	165	43.03	41.75	1.5	2" NPT	115	Included	1,583.00
258-280	L-84741					DH Mounting Kit with straps			15.00

Mobile DF Series With DC Fan

- Oil flows to 110 GPM • Operating temperature 350 degrees F • Operating pressure 300 PSI • Test pressure 300 PSI • Mounting brackets included
- Contact us for additional options including: 24 volt motor or hydraulic motor, optional built-in relief bypass (30 PSI or 60 PSI) available on all models

BAILEY NO.	MFGR. NO.	MAX GPM FLOW	HEAT DISSIPATION BTU/HR	DIMENSIONS			PORT SIZE	VOLTAGE	SHIP WT.	PRICE EACH	
				A (H)	B (W)	C (DEPTH)					
258-115	DF-11-1-4A	25	7.5K - 11K	16.12	7.47	20.75	1" NPT	12	26	329.00	
258-112	DF-12-1-4A	55	30K-38K	17	9.46	22.75	1" NPT	12	44	456.00	
258-114	DF-12-1-4B	55	30K-38K	17	9.46	22.75	1" NPT	24	44	456.00	
258-118	DF-22-1-4A	100	28K - 35K	31.47	9.46	22.75	11/2" NPT	12	94	918.00	
258-283	68224			Electronic fan control kit for DC motors						10	165.00

AOC Series

• 3 Phase 208-230/460V AC Motors • Industrial duty • Flows to 200 GPM • Mounting brackets included • Contact us for additional options including: built-in bypass relief (30 PSI or 60 PSI), NPT ports, 1 phase motor, 575 volt motor, and 12 or 24 volt motors

BAILEY NO.	MFGR. NO.	GPM	DIMENSIONS			PORT SIZE	SHIP WT.	PRICE EACH
			A (H)	B (W)	C (DEPTH)			
258-270	AOC-19-2-3 PH	26	13.62	16.50	13.08	SAE 12	38	595.00
258-268	AOC-22-2-3 PH	35	15.62	22.00	12.19	SAE 12	33	619.00
258-272	AOC-24-2-3 PH	36	19.62	24.75	13.19	SAE 12	56	693.00
258-274	AOC-33-2-3 PH	45	25.62	30.25	13.19	SAE 16	75	871.00
258-275	AOC-37-2-3 PH	65	18.50	39.00	15.66	SAE 20	95	1,273.00
258-266	AOC-50-2-3 PH	80	22.50	41.00	15.62	SAE 20	120	1,478.00
258-265	AOC-54-2-3PH	125	30.50	42.00	17.09	SAE 24	154	1,806.00
258-264	AOC-57-2-3PH	130	36.50	48.00	16.72	SAE 32	190	2,177.00
258-263	AOC-70-2-3PH	200	38.38	51.00	22.62	SAE 32	322	3,412.00

12 volt replacement motors for units above - all include motor, fan blade and fan guard

258-390	68443	12 volt motor for AOC-19	10	155.00
258-296	68229	12 volt motor for AOC-22 & 37	10	155.00
258-283	68224	12 volt motor for AOC-24, 33, 50, 54, 57	10	155.00
258-391	68211	12 volt motor for AOC-70	60	859.00

Industrial RM Series

- Mounts to rear of electric motor (TEFC) and utilizes electric motor fan air flow • Ideal for case drain applications
- Mounting brackets included • Operating pressure 300 PSI - Test pressure 300 PSI - Operation temperature 350 degrees F • Contact us for additional options including: SAE ports and for pass styles

BAILEY NO.	MFGR. NO.	NO. OF PASSES	DIMENSIONS			PORT SIZE	SHIP WT.	PRICE EACH
			A (H)	B (W)	C (DEPTH)			
258-341	RM-08-1-1	1	9.19	12.25	3.22	3/4" NPT	7	180.00
258-238	RM-08-2-1	2	9.41	13.12	3.22	3/4" NPT	7	180.00
258-401	RM-19-1-1	1	13.62	16.5	5.11	3/4" NPT	16	410.00
258-402	RM-19-2-1	2	13.62	16.5	8.18	3/4" NPT	16	431.00
258-403	RM-24-1-1	1	19.62	24.75	8.18	3/4" NPT	31	531.00
258-404	RM-24-2-1	2	19.62	24.75	8.18	3/4" NPT	31	549.00

P-Bar Series Industrial BOL

- Bar and plate brazed aluminum core • Rugged, lightweight, and compact • Provides the best heat transfer per given envelope size while minimizing pressure drop • Operating pressure 250 PSI - Operating temperature 300 degrees F
- Contact us for additional options including: 575 volt motor, hydraulic motor, and NPT ports

BAILEY NO.	MFGR. NO.	MOTOR PHASE	HP	VOLTAGE	FRAME	CUBIC FT/MIN	PORTS	DIMENSIONS			SHIP WT.	PRICE EACH
								A (W)	B (H)	C (DEPTH)		
245-040	BOL-8-2-2	1	1/3	115/230	48C	800	SAE 12	15.75	11.3	14.72	45	719.00
245-028	BOL-8-2-3	3	1/3	280-230/460	48C	800	SAE 12	15.75	11.3	14.72	45	694.00
245-042	BOL-16-2-2	1	1/2	115/230	48C	1425	SAE 20	19.69	15.06	16.16	55	809.00
245-050	BOL-16-2-3	3	1/2	280-230/460	48C	1425	SAE 20	19.69	15.06	16.16	55	830.00
245-044	BOL-30-2-2	1	1/2	115/230	56C	2200	SAE 20	26.38	19.49	18.23	125	1,324.00
245-045	BOL-30-2-3	3	1/2	280-230/460	56C	2200	SAE 20	26.38	19.49	18.23	125	1,314.00
245-046	BOL-400-2-2	1	1	115/230	56C	2200	SAE 20	22.45	17.31	18.8	148	1,405.00
245-047	BOL-400-2-3	3	1	280-230/460	56C	2200	SAE 20	22.45	17.31	18.8	148	1,358.00
245-048	BOL-725-2-2	1	1-1/2	115/230	56C	3600	SAE 20	30.32	21.60	18.60	170	1,811.00
245-049	BOL-725-2-3	3	1-1/2	280-230/460	56C	3600	SAE 20	30.32	21.60	18.60	170	1,678.00

Thermal Bypass Assembly

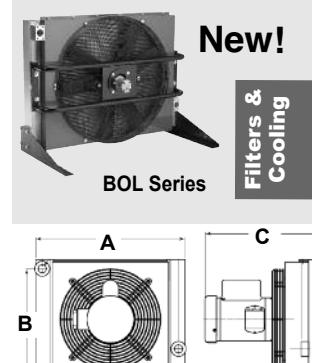
- Ideally suited for hydrostatic drive circuits which require fast warm-up, controlled fluid temp, and low return line back pressure • When installed in the return line of a hydraulic circuit that employs an oil cooler, will modulate fluid temp by either shifting return line flow through the cooler or bypassing directly to the reservoir • Relief valve set at 65 PSI - operating pressure 250 PSI • Proof pressure 300 PSI • Max operating temp shift temp + 75 degrees F • Max GPM flow 60

BAILEY NO.	MFGR. NO.	SHIFT TEMP	PRICE EACH
258-382	65654	100 F	168.00
258-383	65655	120 F	168.00
258-384	65656	140 F	168.00
258-385	65657	160 F	168.00

Three Way Thermostatic Valves

- Typical applications: Hydraulic power units • Diverting mode 110 F, air compressors • Mixing mode 140 F, mobile oil coolers • Diverting mode 110 F and radiators • Diverting mode 190 F • Optional port sizes available

BAILEY NO.	MFGR. NO.	SHIFT TEMP	PORT SIZE	PRICE EACH
258-386	66037-110	110 F	1/2" NPT	185.00
258-387	66037-140	140 F	1/2" NPT	185.00
258-382	66038-110	110 F	3/4" NPT	185.00
258-388	66038-140	140 F	3/4" NPT	185.00
258-384	66039-110	110 F	1" NPT	185.00
258-389	66039-140	140 F	1" NPT	198.00



Fluid Cooling

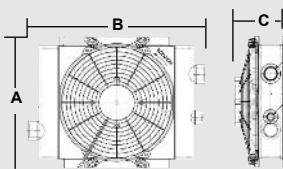


AKG Oil Coolers - DC And DCS Series

- Rugged Bar & Plate Brazed Aluminum Construction • Flows from 2 gpm to 100 gpm for coolant and extreme oil performance and fuel applications • Additional capabilities for charge-air-coolers, condensers, and multi-circuit units
- Maximum Operating Pressure 250 psi • Maximum Operating Temperature 250° F

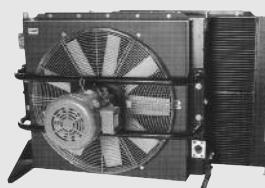
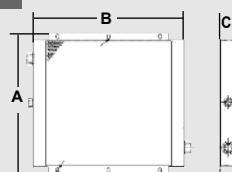


DC And DCS Series

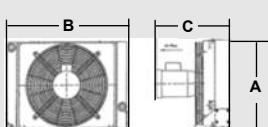


Filters &
Cooling

C Series



ACD Series



BAILEY NO.	MFG NO.	VOLTAGE	MAX GPM	HEAT DISSIPATION BTU/HR	DIMENSIONS			PORT SIZE	SHIP WT.	PRICE EACH
					A	B	C			
DC Series (With Fan)										
258-310	DC-10-12	12	45	21K-26K	11.73	15.98	4.84	SAE 12	21	305.00
258-311	DC-16-12	12	81	27K-45K	13.50	17.94	5.04	SAE 16	25	340.00
258-312	DC-20-12	12	90	50K-65K	18.43	21.69	5.31	SAE 20	30	483.00
258-313	DC-10-24	24	78	21K-26K	11.73	15.98	4.84	SAE 12	19	305.00
258-314	DC-16-24	24	81	27K-45K	13.50	17.94	5.04	SAE 16	25	340.00
258-315	DC-20-24	24	90	50K-65K	18.43	21.69	5.31	SAE 20	28	483.00

DCS Series (With Fan and Shroud)										
BAILEY NO.	MFG NO.	VOLTAGE	MAX GPM	HEAT DISSIPATION BTU/HR	A	B	C	PORT SIZE	SHIP WT.	PRICE EACH
258-300	DCS-10-12	12	45	21K-26K	11.73	15.98	6.30	SAE 12	20	320.00
258-301	DCS-16-12	12	81	27K-45K	13.50	15.98	6.46	SAE 16	25	360.00
258-302	DCS-20-12	12	90	50K-65K	18.43	21.69	7.20	SAE 20	33	511.00
258-303	DCS-30-12	12	100	75K-100K	22.13	25.62	7.20	SAE 20	53	631.00
258-205	DCS-45-12	12	60	75K-100K	18.43	33.46	7.20	SAE 20	65	998.00
258-308*	DCS-60-12	12	80	95K-166K	22.13	35.43	7.20	SAE 20	109	1,175.00
258-304	DCS-10-24	24	78	21K-26K	11.73	15.98	6.30	SAE 12	20	320.00
258-305	DCS-16-24	24	81	27K-45K	13.5	15.98	6.46	SAE 16	25	360.00
258-306	DCS-20-24	24	90	50K-65K	18.43	21.69	7.20	SAE 20	31	511.00
258-307	DCS-30-24	24	100	75K-100K	22.13	25.62	7.20	SAE 20	53	631.00
258-206	DCS-45-24	24	60	75K-100K	18.43	33.46	7.20	SAE 20	65	998.00
258-309*	DCS-60-24	24	75	95K-166K				SAE 20	109	1,175.00
118-083	TC-115			Temperature Control Switch (set at 115 degrees F)						84.00
118-053	TC-140			Temperature Control Switch (set at 140 degrees F)						84.00
258-324	M-404			Temp controller for cycling DC fan motor for accurate temp control 12 or 24 volt - 6 settings						126.00

* Dual Fan Series										
258-347	8407.263.3000			12 volt motor only to fit DC/DCS-10 units						61.00
258-364	8407.360.1067			12 volt motor only to fit DC/DCS-16 units						91.00
118-051	8407.360.0076			12 volt motor only to fit DC/DCS-20/30/60 units						140.00
258-363	8407.263.3001			24 volt motor only to fit DC/DCS-10 units						61.00
258-405	8407.360.1070			24 volt motor only to fit DC/DCS-16 units						91.00
258-349	8407.360.1071			24 volt motor only to fit DC/DCS-20/30/60 units						140.00

AKG C Series

- Leak free SAE oil connections • Mounting included • Rugged bar and plate construction • Options include built-in relief bypass (25 PSI or 65 PSI) on all models • Call for information • Working pressure 250 PSI • Working temperature 250 degrees F

BAILEY NO.	MFG NO.	C SERIES MM	MAX GPM	HEAT DISSIPATION BTU/HR	DIMENSIONS			PORT SIZE	SHIP WT.	PRICE EACH
					A	B	C			
258-316	C-8	45	22	32K-58K	6.25	19.40	1.77	SAE 12	10	174.00
258-317	C-12	45	78	32K-58K	11.73	13.98	2.56	SAE 12	15	251.00
258-318	C-14	45	40	32K-58K	10.98	19.40	1.77	SAE 12	14	226.00
258-319	C-18	45	80	32K-58K	13.58	15.94	2.56	SAE 12	18	244.00
258-320	C-20	45	60	32K-58K	15.31	19.40	1.77	SAE 12	18	279.00
258-321	C-32	63	90	55K-95K	18.43	19.88	2.56	SAE 20	28	359.00
258-322	C-48	63	100	55K-95K	22.13	23.62	2.56	SAE 20	41	446.00
258-323	C-66	63	105	55K-95K	25.83	27.56	2.56	SAE 20	50	571.00
258-406	C-82	63	100	55K-95K	27.68	31.50	2.56	SAE 24	65	665.00
258-407	C-120	63	150	55K-95K	39.49	31.50	2.56	SAE 24	88	1,056.00

AKG ACD Series

- Ideally suited to operate in dirty environments • Higher speed fans for compact and economical advantages • Options include 575 volt motor • Built-in relief valve (25, 30, 60, 65 PSI) • Call for information

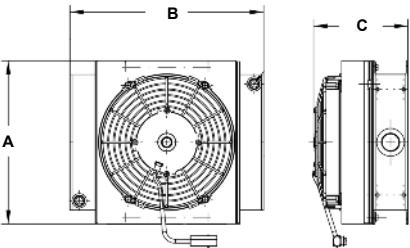
BAILEY NO.	MFG NO.	MOTOR PHASE	MAX GPM	DIMENSIONS			PORT SIZE	SHIP WT.	PRICE EACH
				A	B	C			
258-408	ACD-8-1	1	40	12.44	15.75	14.72	SAE 16	45	698.00
258-357	ACD-16-1	1	50	16.26	19.98	15.59	SAE 16	55	840.00
258-359	ACD-30-1	1	80	20.59	26.38	17.76	SAE 20	125	1,170.00
258-409	ACD-40-1	1	80	22.44	30.32	18.74	SAE 20	163	1,570.00
258-362	ACD-70-1	1	190	28.27	37.01	22.60	2" SAE	240	2,299.00
258-410	ACD-100-1	1	200	37.40	40.95	24.76	2" SAE	405	3,837.00
258-414	ACD-8-3	3	40	12.44	15.75	14.72	SAE 16	45	694.00
258-358	ACD-16-3	3	50	16.26	19.98	15.59	SAE 16	55	851.00
258-360	ACD-30-3	3	80	20.59	26.38	17.76	SAE 20	125	1,168.00
258-415	ACD-40-3	3	80	22.44	30.32	18.74	SAE 20	163	1,385.00
258-361	ACD-70-3	3	190	28.27	37.01	22.60	2" SAE	240	2,043.00
258-416	ACD-100-3	3	200	37.40	40.95	24.76	2" SAE	405	3,469.00



AKG Cool-Line D Series Oil-To-Air Coolers

• Can be universally used in hydraulic, transmission, engine, or lubricating oil and coolant circuits • Max operating pressure 377PSI, max working temperature 250 degrees F • Contact us for additional options including: Internal bypass relief in 25, 30, 60, or 65 PSI settings and 24 volt motors and SAE to NPT port size adaptors

BAILEY NO.	MFG NO.	MAX GPM	DIMENSIONS			PORT SIZE	SHIP WT.	PRICE EACH
			A (H)	B (W)	C (DEPTH)			
258-421	D-10-12	50	11.46	13.78	6.02	SAE 12	20	285.00
258-422	D-16-12	50	13.63	15.75	6.52	SAE 16	23	320.00
258-420	D-20-12	50	13.63	15.75	7.23	SAE 16	26	420.00
258-423	D-30-12	80	17.63	19.69	8.7	SAE 20	32	490.00
258-424	D-36-12	80	18.03	20.47	9.96	SAE 20	47	590.00
258-425*	D-45-12	80	16.56	28.35	8.45	SAE 20	62	769.00
258-426*	D-60-12	80	20.29	35.63	8.7	SAE 20	70	939.00
258-427*	D-70-12	80	20.29	36.22	9.96	SAE 20	84	1,109.00
* 258425/258426/258427 are dual fan style								
118-083	TC-115		Temperature Control Switch (set at 115 degrees F)				84.00	
118-053	TC-140		Temperature Control Switch (set at 140 degrees F)				84.00	
258-324	M-404		Temp controller for cycling DC fan motor for accurate temp control 12 or 24 volt - 6 settings				126.00	



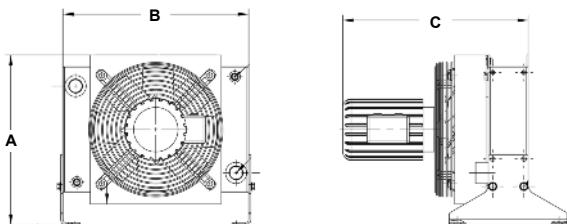
New!



Cool Line D Series

AKG Cool-Line A Series Oil-To-Air Coolers

• Can be universally used in hydraulic, transmission, engine, or lubricating oil and coolant circuits • Max operating pressure 377PSI, max working temperature 250 degrees F • Contact us for additional options including: internal bypass relief in 25, 30, 60, or 65 PSI settings, 575 volt motors and SAE to NPT port size adaptors



New!

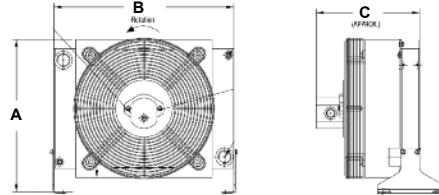


Cool Line A Series

BAILEY NO.	MFG NO.	MOTOR PHASE	MAX GPM	DIMENSIONS			PORT SIZE	SHIP WT.	PRICE EACH
				A (H)	B (W)	C (DEPTH)			
258-440	A-5-1	1	38	13.74	13.78	12.56	SAE 12	37	569.00
258-441	A-8-1	1	38	14.25	13.78	13.27	SAE 12	43	599.00
258-442	A-10-1	1	65	15.91	15.75	14.50	SAE 16	46	639.00
258-443	A-15-1	1	65	15.91	16.54	16.00	SAE 16	57	699.00
258-444	A-20-1	1	100	19.60	21.65	15.50	SAE 20	67	759.00
258-445	A-30-1	1	100	24.03	25.59	16.75	SAE 20	137	1,056.00
258-446	A-40-1	1	100	24.03	26.38	18.00	SAE 20	169	1,368.00
258-447	A-5-3	3	38	13.74	13.78	12.56	SAE 12	37	546.00
258-448	A-8-3	3	38	14.25	13.78	13.27	SAE 12	43	584.00
258-449	A-10-3	3	65	15.91	15.75	14.50	SAE 16	46	620.00
258-450	A-15-3	3	65	15.91	16.54	16.00	SAE 16	57	714.00
258-451	A-20-3	3	100	19.60	21.65	15.50	SAE 20	67	770.00
258-452	A-30-3	3	100	24.03	25.59	16.75	SAE 20	137	1,047.00
258-453	A-40-3	3	100	24.03	26.38	18.00	SAE 20	169	1,221.00

AKG HR Series Cool-Line Coolers With Hydraulic Motor

• Equipped with anti-clogging fins • Hydraulic motor fan • For the cooling of mineral oil, synthetic oil, biological oil as well as liquids and water with at least 50% of anti-freeze and anti-corrosive additives • Ideally suited for rugged environments



BAILEY NO.	MFG NO.	MOTOR CU/IN/REV	MOTOR GPM/PSI	HEAT REMOVED	A (H)	DIMENSIONS			PORT SIZE	SHIP WT.	PRICE EACH
						B (W)	C (DEPTH)				
258-430	HR10-0218	0.218	3.6/500	5-30	10 hp	13.74	13.78	10.00	SAE 12	30	546.00
258-431	HR14-0218	0.218	3.6/500	10-50	14 hp	14.25	13.78	11.00	SAE 16	36	584.00
258-432	HR20-0218	0.218	3.6/500	10-50	20 hp	15.91	15.75	10.00	SAE 16	41	620.00
258-433	HR25-0218	0.218	3.6/500	10-50	25 hp	15.91	16.54	11.20	SAE 16	50	712.00
258-434	HR45-0218	0.218	1.8/1100	10-50	45 hp	19.60	21.65	11.10	SAE 16	57	770.00
258-435	HR45-0378	0.372	3.6/500	15-80	45 hp	19.60	21.65	11.10	SAE 20	57	770.00
258-436	HR55-0372	0.372	3.6/500	15-80	55 hp	19.60	21.65	15.50	SAE 20	127	1047.00
258-437	HR75-0372	0.372	3.6/500	15-80	75 hp	24.03	26.38	16.75	SAE 20	159	1221.00
258-438	HR100-0050	0.50	4.2/870	15-80	100 hp	19.60	21.65	16.75	SAE 20	137	1493.00

Filters & Cooling



Directional Control Valve



Sample Applications
Log Splitters



Valves



Issue 280

CHIEF™ Log Splitter Valves • 1 Spool • Cast iron body • Complete handle assembly included

BAILEY NO.	MAX GPM	PSI	SPOOL		RELIEF SETTING	PORT SIZE		SHIP WT.	PRICE EACH	
			TYPE	ACTION		IN/OUT	WORK		1-4	5-UP
220-990	25	2750	4-way tandem center	Spring center detent	2200 PSI	3/4" NPT	1/2" NPT	12	68.00	65.00
220-998	25	2750	4-way tandem center	Spring center detent	2200 PSI	3/4" NPT	1/2" NPT	12	68.00	65.00
220-965	21	3625	4-way 3-Position	Spring center detent	2500 PSI	SAE 12	SAE 10	12	75.00	71.00

CHIEF™ Directional Control Valves

• European design • Cast iron construction • Anti-drop load check on each spool • Relief adjustable range 1500-3625
Relief setting 2500 • Complete handle assembly • Power beyond or closed center available • See accessories for power beyond plug or closed center conversion plug.

BAILEY NO.	MAX GPM	PSI	NO. OF SPOOLS	SPOOL		ACTION	PORT SIZE			SHIP WT.	PRICE EACH
				TYPE	INLET		OUTLET	WORK			
220-932	10	3625	1	3-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 10	SAE 8	8	71.00	
220-906	10	3625	1	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 10	SAE 8	6	76.00	
220-952	10	3625	1	4-Way 3 pos. motor center	3-pos. Spring center	SAE 10	SAE 10	SAE 8	6	76.00	
220-953	10	3625	1	4-Way 3 pos. motor center	3-pos. detent	SAE 10	SAE 10	SAE 8	6	76.00	
220-907	10	3625	2	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 10	SAE 8	10	130.00	
220-956	10	3625	2	4w 4p/4w 3p. tandem center	4-pos. float 3-pos. Spr. center	SAE 10	SAE 10	SAE 8	12	148.00	
220-908	10	3625	3	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 10	SAE 8	15	165.00	
220-959	10	3625	3	4w 4p/ 4w 3p / 4w 3p. tandem center	4-pos. float 3-pos. Spr. center 3-pos. Spr. center	SAE 10	SAE 10	SAE 8	13	185.00	
220-909	10	3625	4	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 10	SAE 8	17	210.00	
220-926	10	3625	5	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 10	SAE 8	17	285.00	
✓ 220-945*	21	3625	1	3 or 4 Way 3 position**	3-pos. Spring center	SAE 10	SAE 10	SAE 8	9	94.97	
Take Advantage of the above pricing on all orders through Aug 31, 2012.											
Regular Price 119.00											
220-933	21	3625	1	3-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 12	SAE 10	8	112.00	
220-954	21	3625	1	4-Way 3 pos. motor center	3-pos. Spring center	SAE 10	SAE 12	SAE 10	9	115.00	
220-994	21	3625	1	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 12	SAE 10	9	115.00	
220-955	21	3625	1	4-Way 3 pos. motor center	3-pos. detent	SAE 10	SAE 12	SAE 10	9	115.00	
220-900	21	3625	2	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 12	SAE 10	17	172.00	
220-901	21	3625	3	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 12	SAE 10	23	218.00	
220-902	21	3625	4	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 12	SAE 10	27	330.00	
220-903	21	3625	5	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 12	SAE 10	32	365.00	
220-904	21	3625	6	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 12	SAE 10	37	435.00	
220-929	30	3625	1	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 12	SAE 16	SAE 12	29	175.00	
220-930	30	3625	2	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 12	SAE 16	SAE 12	42	230.00	
220-931	30	3625	3	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 12	SAE 16	SAE 12	49	290.00	

*Can not accept a power beyond sleeve due to design limitations

** May be converted to either single or double acting application

✓ Extra Savings

Directional Control Valve With Joy Stick

220-910	10	3625	2	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 10	SAE 8	10	170.00
220-957	10	3625	2	4-Way 3 pos. / 4way 4pos. tandem center	3-pos. Spr. center 4-pos. float	SAE 10	SAE 10	SAE 8	10	185.00
220-905	21	3625	2	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 12	SAE 10	17	194.00

Directional Control Valve With 2 Joy Sticks, 2 levers

220-951	10	3625	6	4-Way 3 pos. tandem center	3-pos. Spring center	SAE 10	SAE 10	SAE 8	21	458.00
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Accessories for all Chief 10 GPM Control Valves

220-911	3 Position Detent Kit P40	22.00
220-913	Closed Center Plug P40 SAE	11.00
220-915	Power Beyond Plug P40 SAE	19.00
220-958	Handle Bracket Kit (parts to connect front of spool to handle)	17.00
220-917	Handle Assembly P40 (Fits All Chief 10 GPM valves except joystick)	9.00
220-928	Joystick Handle Assembly	42.00
220-919	Relief Cart P40	37.00

Accessories for all Chief 21 GPM Control Valves

220-912	3 Position Detent Kit P80	24.00
220-925	Handle Bracket Kit (parts to connect front of spool to handle)	17.00
220-914	Closed Center Plug P80 SAE	11.00
220-916	Power Beyond Plug P80 SAE	19.00
220-918	Handle Assembly P80	Fits All Chief 21 GPM valves except joystick
220-927	Joystick Handle Assembly	42.00
220-920	Relief Cart P80	37.00

Accessories for all Chief 30 GPM Control Valves

220-938	3 Position Detent Kit	24.00
220-943	Closed Center Plug	11.00
220-944	Power Beyond Plug	16.00

Directional Control Valve



Control Valves • LS3000 Series Made In The USA

- Single 4-way spool is used to control a double-acting cylinder or bi-rotational motor • Max: 25 GPM, 2750 PSI • Handle assemblies included

BAILEY NO.	PRINCE NO.	SPOOL TYPE	SPOOL ACTION	RELIEF SETTING	PORT SIZE		SHIP WT.	LIST PRICE	PRICE EACH	
					IN/OUT	WORK			1-3	4-UP
220-092	LS-3000-1	4-way, 3-pos.	Pressure release detent, spring center to neutral	2250 PSI @ 3 GPM	3/4" NPTF	1/2" NPTF	10	139.00	94.00	90.00
220-093	LS-3000-2	4-way, 3-pos.	Pressure release detent, spring center to neutral	2250 PSI @ 3 GPM	3/4" NPTF	3/4" NPTF	11	139.00	96.00	91.00
220-094	LS-3030-1	4-way, 3-pos.	Spring center to neutral	2250 PSI @ 12 GPM	3/4" NPTF	1/2" NPTF	10	139.00	96.00	91.00
220-096	LS-3040-1	4-way, 3-pos.	3-pos. detent	1500 PSI @ 12 GPM	3/4" NPTF	1/2" NPTF	10	139.00	96.00	91.00

Accessories

205-181	660130001	LS-3000/RD2500 Handle Kit	14.00	-
205-023	660530001	LS-3000 Seal Kit	16.00	-



Sample Applications
Log Splitters



Control Valves • RD2500 Series Made In The USA

- Single 4-way spool is used to control a double-acting cylinder or bi-rotational motor • 4-way motor spool allows a cylinder to float in the neutral position or motor to free wheel • 3-way spool is used to control a single-acting cylinder or a unidirectional motor • All feature an adjustable ball spring relief and load check • Max: 20 GPM, 3000 PSI • Relief setting: 1500 PSI @ 12 GPM • Complete handle assembly included.

BAILEY NO.	PRINCE NO.	SPOOL TYPE	SPOOL ACTION	PORT SIZE		SHIP WT.	LIST PRICE	PRICE EACH	
				IN/OUT	WORK			1-3	4-UP
220-108	RD-2555T4ESA1	4-way, 3-pos. tandem	Spring center to neutral	1/2" NPTF	1/2" NPTF	11	130.60	96.00	91.00
220-113	RD-2575T4ESA1	4-way, 3-pos. tandem	Spring center to neutral	3/4" NPTF	1/2" NPTF	11	130.60	96.00	91.00
220-109	RD-2575T4EDA1	4-way, 3-pos. tandem	3-pos. detent	3/4" NPTF	1/2" NPTF	11	133.90	99.00	94.00
220-114	RD-2575T3ESA1	3-way, 3-pos.	Spring center to neutral	3/4" NPTF	1/2" NPTF	11	142.80	105.00	99.00
220-107	RD-2575M4ESA1	4-way, 3-pos. motor	Spring center to neutral	3/4" NPTF	1/2" NPTF	10	136.10	99.00	94.00
220-115	RD-2575M4EDA1	4-way, 3-pos. motor	3-pos. detent	3/4" NPTF	1/2" NPTF	12	144.30	105.00	99.00

Accessories

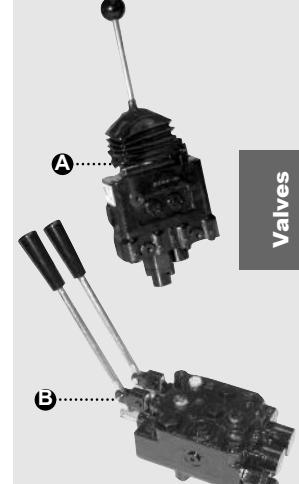
205-151	660125001	RD2500 3-Position Detent Kit	2	25.00	-
205-149	660125002	RD2500 Spring Center Kit	2	8.00	-
205-181	660130001	LS3000/RD2500 Handle Kit	1	14.00	-
205-055	660525001	RD2500 Seal Kit	1	9.00	-



Two Spool Loader Valves • LVR & LVT Series Made In The USA

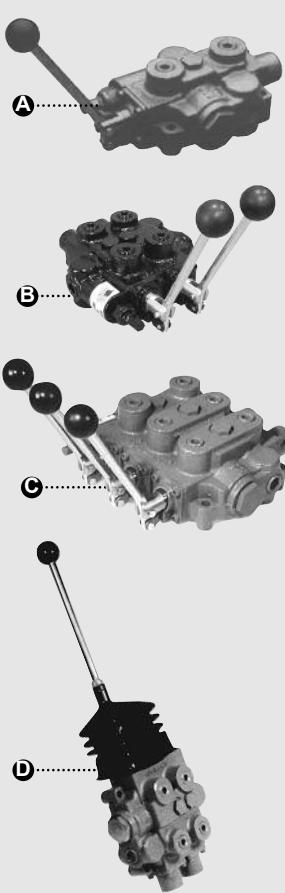
- 4-position float spool for use with loader boom • 4-position regen spool for use with loader bucket
- Constructed of high tensile strength gray cast iron with hard chrome plated spool • All feature load check on each spool and a direct-acting adjustable relief • Relief adj. range 1500 - 3000 PSI • Relief setting: 2000 @ 10 GPM • Power beyond option available.

BAILEY NO.	PRINCE NO.	SPOOL TYPE & ACTION	PORT SIZE & LOCATION		HANDLE	SHIP WT.	LIST PRICE	PRICE EACH	
			IN/OUT	WORK				1-3	4-UP
Max 10 GPM, 3000 PSI									
220-130	③ LVT1BB5AB1	A1 & B1: 4-way, 3-pos., spring center A2 & B2: 4-way, 3-pos., spring center	SAE 8 Top	SAE 6 Top	Standard handles	16	305.10	219.00	
220-131	③ LVT1GB5AB1	A1 & B1: 4-way, 4-pos. float, spring center A2 & B2: 4-way, 3-pos., spring center	SAE 8 Top	SAE 6 Top	Standard handles	16	316.20	227.00	
220-132	Ⓐ LVT1GB5AB7	A1 & B1: 4-way, 4-pos. float, spring center A2 & B2: 4-way, 3-pos., spring center	SAE 8 Top	SAE 6 Top	Universal joystick	16	414.80	298.00	
220-133	Ⓐ LVT1GR5AB3	A1 & B1: 4-way, 4-pos. float, spring center A2 & B2: 4-way, 4-pos. regen, spring center	SAE 8 Top	SAE 6 Top	Universal joystick	16	397.50	298.00	
Max 14 GPM, 3000 PSI									
220-117	Ⓐ LVR1GB5AB7	A & B: 4-way, 4-pos. float, spring center C & D: 4-way, 3-pos., spring center	SAE 10 End	SAE 8 End	Universal joystick	15	490.40	355.00	
220-104	Ⓐ LVR1BG5AB7	A & B: 4-way, 3-pos., spring center C & D: 4-way, 4-pos. float, spring center	SAE 10 End	SAE 8 End	Universal joystick	15	490.40	355.00	



Valves

Directional Control Valves



Valves

New!



Issue 280



Directional Control Valves • RD5000 Series Made In The USA

- 4-way spool is used to control a double-acting cylinder • 4-way motor spool is used to control a double-acting cylinder or bi-rotational motor • All feature adjustable differential poppet relief and all feature load check except autocycle • Relief adj. range: 1500-3000 PSI • Relief setting: 2000 PSI @ 10 GPM
- Power beyond option available • Includes handles • 220-510 comes with straight joystick • Side In/Out 3/4" NPTF ports • 3,000 psi max

BAILEY NO.	PRINCE NO.	MAX GPM	SPOOL NO.	SPOOL TYPE	SPOOL ACTION	WORK PORT NPTF	SHIP WT.	LIST PRICE	PRICE EACH
						1-3	4-UP		
A 220-110	RD512CA5A4B1	30	1	4-way, 3-pos. tandem center	3-pos., spring center to neutral	1/2" Top	16	184.05	138.00 132.00
A 220-580	RD513CA5A4B1	30	1	4-way, 3-pos. tandem center	3-pos., spring center to neutral	3/4" Top	15	184.05	160.00 152.00
A 220-121	RD512EA5A4B1	30	1	4-way, 3-pos. motor	3-pos., spring center to neutral	1/2" Top	16	190.50	160.00 152.00
A 220-581	RD513GG5A4B1	30	1	4-way, 4-pos. tandem center float spool	4-pos. spring center detent in float	3/4" Top	16	214.65	167.00 159.00
A 220-116	RD512GG5A4B1	30	1	4-way, 4-pos. tandem center float spool	4-pos. spring center detent in float	1/2" Top	16	214.65	167.00 159.00
B 220-522	RD522CCAA5A4B1	25	2	Both Spools: 4-way, 3-pos. tandem center	Both Spools: 3-pos. spring center to neutral	1/2" Top	24	293.60	219.00 210.00
B 220-510	RD522CCAA5A4B6	25	2	Both Spools: 4-way, 3-pos. tandem center	Both Spools: 3-pos. spring center to neutral	1/2" Top	28	401.30	310.00 -
B 220-525	RD522CCEA5A4B1	25	2	Both Spools: 4-way, 3-pos. tandem center	Pressure Release Detent spring center to neutral	1/2" Top	24	345.00	295.00 -
B 220-520	RD522GCGA5A4B1	25	2	A: 4-way, 3-pos. tandem center float spool B: 4-way, 3-pos. tandem center	A: 4-pos. spring center detent in float B: 3-pos. spring center	1/2" Top	26	324.20	234.00 -
B 220-105	RD522MMEE5A4B1	25	2	Both Spools: 4-way, 3-pos. Auto Cycle	Pressure Release Detent spring center to neutral	1/2" Top	28	415.90	317.00 -
C 220-532	RD532CCAAA5A4B1	25	3	All Spools: 4-way, 3-pos. tandem center	All Spools: 3-pos. spring center to neutral	1/2" Top	37	417.00	312.00 -
C 220-538	RD533CCAAA5A4B1	25	3	All Spools: 4-way, 3-pos. tandem center	All Spools: 3-pos. spring center to neutral	3/4" Top	38	417.00	312.00 -
B 220-540	RD523MMEE5A1A1	25	2	Both Spools: 4-way, 3-pos. Auto Cycle	Pressure Release Detent spring center to neutral	3/4" Top	30	415.30	298.00 -
B 220-106	RD523MMEE5A4B1	25	2	Both Spools: 4-way, 3-pos. Auto Cycle	Pressure Release Detent spring center to neutral	3/4" Top	28	415.90	310.00 -

Accessories

205-115	660312005	Closed Center Conversion Plug	19.00
205-119	660312004	3/4" NPTF Power Beyond Plug	19.00
205-136	660150002	3-Position Detent Kit	49.00
205-230	660150039	Complete Handle Kit	26.00



Prince Wolverine Valves

• 8 GPM Double Acting Directional Control Valves For Compact Applications

- For double acting cylinders. Ideal for small tractor and other low flow applications • Load check • Built-in adjustable pressure relief valve • Spring centering spool action • Open center with enclosed plug to convert to power beyond or closed center • 8 GPM max flow • 3,500 Max PSI • Relief set at 2000 PSI adjustable from 2000-3500 PSI • In/Out ports and work ports SAE 8 • 3 hole mounting base

BAILEY NO.	PRINCE NO.	SPOOL NO.	SPOOL TYPE/ACTION	DIMENSIONS L X W X H	SHIP WT.	PRICE EACH	
						1-3	4-UP
220-172	MB11B5C1	1	4 way 3 pos, spring center to neutral all spools	3.78 x 7.67 x 2.25	7	110.00	105.00
220-173	MB11C5C1	1	4 way 3 pos motor, 3 pos detent all spools	3.78 x 7.67 x 2.25	7	139.00	133.00
220-174	MB21BB5C1	2	4 way 3 pos, spring center to neutral all spools	5.16 x 7.67 x 2.25	10	175.00	167.00
220-175	MB21GB5C1	2	4 way 4 pos float, spring center w/float detent 1st spool 4 way 3 pos, spring center to neutral 2nd spool	5.16 x 7.67 x 2.25	10	285.00	271.00
220-176	MB31 BBB5C1	3	4 way 3 pos, spring center to neutral all spools	6.62 x 7.67 x 2.25	13	275.00	262.00
220-177	MB41BBBB5C1	4	4 way 3 pos, spring center to neutral all spools	8.07 x 7.67 x 2.25	16	320.00	305.00
220-178	MB51BBBBB5C1	5	4 way 3 pos, spring center to neutral all spools	9.53 x 7.67 x 2.25	19	389.00	370.00
220-179	MB61BBBBBB5C1	6	4 way 3 pos, spring center to neutral all spools	10.99 x 7.67 x 2.25	22	459.00	437.00

Accessories

220-180	671900122	Power beyond conversion plug to convert valves to closed center	1	4.00
220-181	660170058	3 position detent kit (converts spring centering spools to 3 pos manual detent)	1	32.00

Directional Control Valve



Single Spool Directional Control Valves • RD4100 Series Made In The USA

- High tensile strength cast iron • Hard chrome plated spool • All feature adjustable cartridge relief and load check • Max: 15 GPM, 3000 PSI • Relief adj. range 1500 - 3000 PSI • Relief setting: 2000 @ 15 GPM • Standard lever handle • Power beyond option available

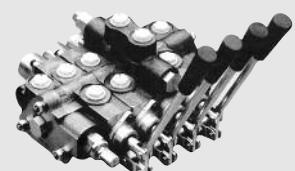
BAILEY NO.	MFGR. NO.	SPOOL TYPE	SPOOL ACTION	PORT SIZE & LOCATION IN/OUT	WORK	SHIP WT.	LIST PRICE	PRICE EACH
220-125	RD412BA5A2B1	4-way, 3-pos. tandem center	Spring center to neutral	SAE 10 Side	SAE 8 Top	13	181.30	129.00
Accessories								
205-128	660180002			RD4100/SV 3-Position Detent		1	37.00	
205-144	660280002			RD4100/SV Closed Center Plug		1	14.00	
205-126	660280001			RD4100/SV SAE 8 Power Beyond Plug		1	23.00	



Sectional Control Valves • SV Series Made In The USA

- Sectional design allows valves to be assembled with a variety of spools to meet your application requirements • To assemble a complete valve, at least one work section in addition to one inlet and one outlet section are required • All work sections feature load check • Max: 12 GPM, 3000 PSI • SAE 8 Ports

BAILEY NO.	PRINCE NO.	SPOOL TYPE	SPOOL ACTION	PORT SIZE	HANDLE	SHIP WT.	LIST PRICE	PRICE EACH
Standard								
224-005	SVW1AA1	3-way, 3-pos.	Spring center	SAE 8	Lever	7	109.70	81.00 77.00
224-010	SVW1BA1	4-way, 3-pos.	Spring center	SAE 8	Lever	6	108.30	76.00 72.00
224-015	SVW1CA1	4-way, 3-pos.	Spring center motor	SAE 8	Lever	6	113.50	84.00 79.00
224-020	SVW1BB1	4-way, 3-pos.	3-pos. detent	SAE 8	Lever	6	128.40	91.00 86.00
224-025	SVW1CB1	4-way, 3-pos. motor	3-pos. detent	SAE 8	Lever	6	133.60	99.00 94.00
224-030	SVW1DD1	4-way, 4-pos.	Spring center float	SAE 8	Lever	6	144.40	107.00 102.00



Related Items

Cylinders	p.2-33
Pressure Gauges	p.58,61
Filters and Strainers	p.59,61
Hose Products	p.80-85
Power Units	p.49-57
Reservoir Tanks	p.59

224-016	SVW1CA1-S12Q	4-way, 3-pos. motor	Spring center	SAE 8	Lever	15	503.20	354.00
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Inlet Sections

BAILEY NO.	RELIEF ADJ.RANGE	SETTING	PORT SIZE & LOCATION	SHIP WT.	PRICE EACH	BAILEY NO.	WORK SECTIONS	PRICE EACH
224-035	None	None	SAE 10 Top and side	5	43.00	224-081	1	11.00
224-040	1500-3000 PSI	2000 PSI	SAE 8 Top and side	5	60.00	224-082	2	12.00
224-050	1500-3000 PSI	2000 PSI	SAE 10 Top and side	5	60.00	224-083	3	13.00
Field Conversion Kit								
205-170	MFGR. No. 660250002	RD5000/RV/SV (1500-3000 PSI, not preset)	High Pressure Adjustable Relief Cartridge	2	30.00	224-084	4	13.00

Bolt Kits

BAILEY NO.	WORK SECTIONS	PRICE EACH
224-081	1	11.00
224-082	2	12.00
224-083	3	13.00
224-084	4	13.00
224-085	5	15.00
224-086	6	16.00
224-087	7	16.00

BAILEY NO.	EXHAUST /TYPE	PORT SIZE & LOCATION	SHIP WT.	PRICE
224-055	Power beyond outlet w/SAE 8 power beyond port	SAE 10 Top and side	5	45.00
224-070	Standard open center outlet with open center plug	SAE 8 Top and side	4	38.00
224-080	Standard open center outlet with open center plug	SAE 10 Top and side	5	41.00
Field Conversion Kit				
205-144	MFG. No. 660280002	RD4100/SV Closed Center Plug	1	14.00
205-126	MFG. No. 660280001	RD4100/SV SAE 8 Power Beyond Plug	1	20.00
205-014	MFG. No. 660280018	SV Open Center Pressure Build-Up Plug	1	48.00



Hand Pump Hydraulic System

- Easy to operate hand pump, used for hydraulic presses, dumps, plows, snow blades, frame straighteners, etc.
- Choose from three pressure and volume rates with 3-position fulcrum • Release valve • Pressure port

BAILEY NO.	PSI RANGE	PORT SIZE	RESERVOIR	SHIP WT.	PRICE EACH
251-580	1000-3000	3/8" NPTF	1 gallon	31	495.00

Single-Acting Hand Operated Hydraulic Pump

- Manual pump features adjustable relief valve and manual release valve • Unique two-stage design allows you to get speed at first and then switching to the high pressure side, allows you the extra strength needed to finish the work

BAILEY NO.	PSI RANGE	PORT SIZE	RESERVOIR	SHIP WT.	PRICE EACH
252-090	2500-3500	3/8" NPTF	1 gallon	15	160.00

Double-Acting Hand Operated Hydraulic Pump

220-996	3625 Max	3/8" NPTF	1.3 gallon	18	120.00

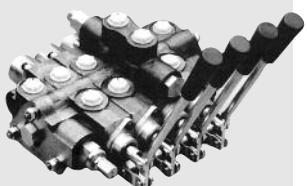


Valves

\$35
Heavy Duty
Barrel Pump

- Multi-directional handle transfers petroleum oil (hydraulic, engine, gear) from 15, 30 and 55 gallon drums with a 2" bung opening.
- Approximately 3/4 pint per stroke
- Brass piston rings, corrosion resistant finish
- John Deere # TY16049
- 6 lbs. ship wt.
- Bailey No. 116-004

Directional Control Valves



Sectional Control Valves • 20 Series Made In The USA

- Sectional design allows valves to be assembled with a variety of spools to meet your application requirements
- To assemble a complete valve, at least one work section in addition to one inlet and one outlet section are required
- All work sections feature load check • Standard lever handle • Max 3500 psi

Work Sections

BAILEY NO.	PRINCE NO.	MAX GPM	TYPE	ACTION	SPOOL RELIEF	PORT SIZE	SHIP WT.	LIST PRICE	PRICE EACH
224-102	20P1AA1AA	20	3-way/3-pos. single acting	Spring center	Plugged	SAE 10	11	206.80	149.00
225-109	20P1BA1AA	20	4-way/3-pos. double acting	Spring center	Plugged	SAE 10	10	207.05	189.00
224-105	20P1CA1AA	20	4-way motor	Spring center	Plugged	SAE 10	9	206.80	158.00
224-106	20P1CB1AA	20	4-way, 3-pos. detent	Spring center	Plugged	SAE 10	10	214.40	164.00
224-107	20P1DD1AA	20	4-way, 4-pos. float	Spring center	Plugged	SAE 10	9	259.40	198.00

Inlet Sections

BAILEY NO.	PRINCE NO.	RELIEF ADJ. RANGE	RELIEF SETTING	PORT SIZE & LOCATION	SHIP WT.	PRICE EACH
224-122	20I2A	No Relief	-	SAE 12 Top and side	7	72.00
224-100	20I2G	1751-2200 PSI	2200 PSI @10 GPM	SAE 12 Top and side	6	118.00
224-101	20I2J	2201-3000 PSI	2500 PSI @10 GPM	SAE 12 Top and side	6	118.00

Outlet Sections

BAILEY NO.	PRINCE NO.	EXHAUST TYPE	PORT SIZE & LOCATION	SHIP WT.	PRICE EACH
224-108	20E21	Standard open center outlet w/conversion plug	SAE 12 Side	4	56.00

Accessories

BAILEY NO.	PRINCE NO.	TYPE	SHIP WT.	PRICE EACH
205-388	660290005	Closed Center Cartridge	1	15.00
224-123	660290005	Power Beyond Cartridge	1	15.00
224-126	6601900004	3 Position Detent	1	29.00

Bolt Kits

BAILEY NO.	WORK SECTIONS	PRICE EACH
224-111	1	12.00
224-112	2	16.00
224-113	3	18.00
224-114	4	19.00
224-115	5	21.00
224-116	6	22.00

Handle Kits

BAILEY NO.	KIT	PRICE EACH
205-386	Std. Handle	20.00

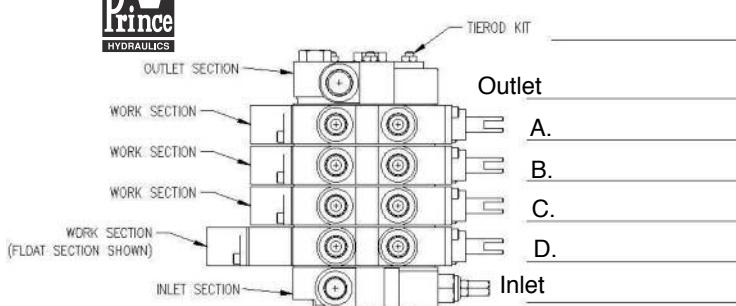
Bailey Custom Valve Worksheet Pre-assembled Custom Prince Valves. Assembly only \$25 each!

Custom Order Prince Sectional Control Valves

Let Bailey save you time and money by assembling your Prince sectional control valves for you. You select the arrangement and we'll assemble the valves using the manufacturer's recommended methods, test them and set the relief according to your specifications. When you receive the valves all you have to do is mount them up, plumb them in and go to work! Assembly charge is only \$25 per valve assembly. Please use the form below to identify the selection arrangement and we'll take it from there.

Valves

Please write in the Bailey part number for each section below.



List up to 10 work sections in order from A to J.

- E. _____
- F. _____
- G. _____
- H. _____
- I. _____
- J. _____

Please indicate how you would like to receive our response:

Phone Fax Email

Non-Cancellation Policy: Custom valves may not be cancelled once an order has been placed. An order is placed when we receive a signed approval of a quote/purchase order back from you and payment terms are finalized. Bailey does not accept verbal orders for custom valves. Purchase Orders may be faxed, emailed or mailed in.

Customer Information

Customer ID: (In yellow box on back cover)

Contact Name: _____

Company Name: _____

Street Address: _____

Mailing Address: _____

City: _____

State/Province: _____ Zip/Postal Code: _____

Country: _____

Phone: (_____) _____

Fax: (_____) _____

Email: _____



We will fax or email a confirmation for approval before building your valve.

CROSS Two Spool Valve

• 30 GPM • Complete with handles • 3/4" NPTF power beyond sleeve port • All ports SAE 10

BAILEY NO.	MFG. NO.	SPOOL 1	SPOOL 2	SHIP WT.
116-090	BA2A1XA03EFO	4-way, 4-pos. open center spring centered with detent in float position	4-way, 3-pos. open center spring centered	25

\$185

New!



BRAND Directional Control Valves • TS Series

• Chrome plated spool • Cast Iron Body • Adjustable relief from 1400-2500 PSI relief springs are available • Built in Anti-drop check prevents the load from dropping when the spool is shifted.

BAILEY NO.	MAX GPM	PSI	SPOOLS	SPOOL TYPE	ACTION	RELIEF SETTING	PORT SIZE IN/OUT	PORT SIZE WORK	SHIP WT.	PRICE EACH
220-784	18	3000	2	Tandem 4-way 3 Pos.	Spring center	1500	SAE 12	SAE 10	14	220.00
220-788	18	3000	3	Tandem 4-way 3 Pos.	Spring center	1500	SAE 12	SAE 10	20	255.00

BRAND Sectional Control Valves • 34 Series

• Individual load check built into each section which prevents the load from dropping when the spool is shifted • Precision ground chrome plated spool that assures long life • Diamond lapped spool bore provides consistent spool fit with low leakage • Metering notches give smooth control of the load • Adjustable handles allow for positioning in any location from 90 degrees up to 90 degrees down • O-ring ports to eliminate leakage • 12 GPM flow • 3500 PSI. Order handles separately.

Low Spool Sections

BAILEY NO.	SPOOL		PORT SIZE	SHIP WT.	PRICE EACH	
	TYPE	ACTION				
224-303	4-Way tandem center	3-pos. detent	SAE 8	4	45.00	
224-300	3-Way tandem center	Spring center	SAE 8	4	45.00	
224-305*	4-Way tandem center	4th-pos./float	Spring center	SAE 8	4	60.00

* Must be last work section of the stack for safety reasons.

Outlet Sections

BAILEY NO.	DESCRIPTION	PORT SIZE & LOCATION	SHIP WT.	PRICE EACH
224-331	Plain	SAE 10/Top	6	24.00
224-329	Closed center plug	SAE 10/Side	6	19.00

CLOSEOUT!

Bolt Kits

BAILEY NO.	RELIEF TYPE	PORT SETTING	PORT SIZE & LOCATION	SHIP WT.	PRICE EACH	BAILEY NO.	SPOOL SECTIONS	PRICE EACH
224-320	None	None	SAE 10/Side	6	19.00	224-351	1	9.00

CLOSEOUT!

BRAND Sectional Control Valves

BAILEY NO.	MFGR NO.	DESCRIPTION				SHIP WT.	PRICE EACH
224-309	36A108320	2 Spool, 4 way/3pos sectional control, 1st spool is open center, 2nd and 3rd spools are closed center. All feature electrical and automatic unloading to tank reducing back pressure. 12vdc cartridges. 12 GPM @ 3500 PSI max, 2000 psi relief setting, SAE-10 in/out, SAE-8 work ports. Handles included.				20	195.00
224-308	36A102525	4 spool, 4 way/3pos sectional control, 1st spool is open center, 2nd spool is closed center. Both feature electrical and automatic unloading to tank reducing back pressure. 12vdc cartridges. 12 GPM @ 3500 PSI max, 2000 psi relief setting, SAE-10 in/out, SAE-8 work ports. Handles included.				24	295.00



Valves

Valve shown assembled,
components sold individually

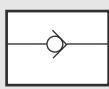
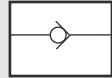
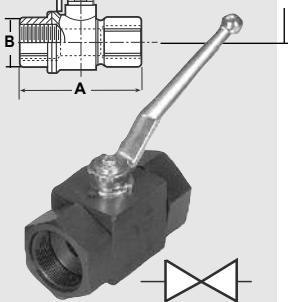
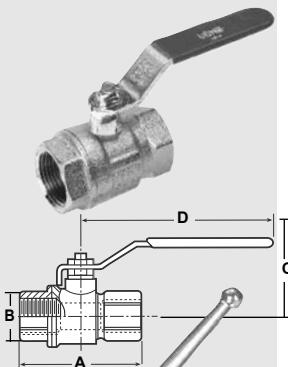
Gresen Directional Control Valves • SP Series

SPK Series • SPKXTE-4-HP • First spool is a 4-way, 4-position float spool which allows a cylinder to "float" or motor to "free wheel", enabling applications such as dozer blades to follow the contour of the road • Power Beyond • Outlet end and top • Complete handle assembly • Relief Setting adjustable range: 1501-2000 PSI

BAILEY NO.	MAX GPM	PSI	SPOOLS	SPOOL TYPE	ACTION	RELIEF SETTING	PORT SIZE IN/OUT	PORT SIZE WORK	SHIP WT.	PRICE EACH
280-020	20	2000	1	4-way, 3-pos.	Spring return to neutral	1500 PSI	3/4" NPT	1/2" NPT	19	365.00



Ball And Check Valves



Issue 280

Ball Valves

Low Pressure • Forged brass body & ball, PTFE ball seat, NBR O-ring: Pressure rating 600 psi at 100 degrees and 100 PSI at 210 degrees max temp 212 degrees

BAILEY NO.	PORT SIZE	MAX PSI	DIMENSIONS				SHIP WT.	PRICE EACH	
			A	B	C	D		1-9	10-UP
451-115	1/4" NPTF	735	1.58	.90	1.55	3.35	1	7.00	5.00
451-116	3/8" NPTF	735	1.58	.90	1.55	3.35	1	7.00	5.00
451-117	1/2" NPTF	735	1.91	1.16	1.87	3.86	1	8.00	6.00
451-118	3/4" NPTF	590	2.15	1.40	2.00	3.86	1	11.00	9.00
451-119	1" NPTF	590	2.52	1.68	2.40	4.84	1	15.00	13.00
451-120	1 1/4" NPTF	440	2.99	2.08	2.85	5.59	1	24.00	20.00

High Pressure • Carbon steel body, chrome-plated brass ball, chrome plated steel seat, minimum temp -22°, max temp 212

450-080	1/4" NPTF	7250	2.79	1.38	1.93	4.33	2	22.00	-
450-081	3/8" NPTF	7250	2.87	1.57	2.09	4.33	3	26.00	-
450-082	1/2" NPTF	7250	3.27	1.69	2.03	4.33	2	29.00	-
450-083	3/4" NPTF	5800	3.74	2.17	3.04	7.08	4	48.00	-
450-084	1" NPTF	5000	4.45	2.56	2.97	7.08	5	59.00	-
450-247	SAE 4	7250	2.79	1.38	1.93	4.33	2	22.00	-
450-248	SAE 6	7250	2.87	1.57	2.09	4.33	2	24.00	-
450-249	SAE 8	7250	3.27	1.69	2.03	4.33	2	27.00	-
450-250	SAE 12	5800	3.74	2.17	3.04	7.08	4	48.00	-
450-251	SAE 16	5000	4.45	2.56	2.97	7.08	5	59.00	-

Inline Check Valves FC

• These valves operate when mounted inline in any position • Male/Female design • Allow free flow in one direction and checked flow in the opposite direction • Max: 4000 PSI.

BAILEY NO.	CRACKING PRESSURE	PORT SIZE	RATED GPM	PRESSURE RATING	SHIP WT.	PRICE EACH
280-370	1 PSI	1/2 NPTF	8	3000 PSI	1	23.00
280-372	1 PSI	3/4 NPTF	30	3000 PSI	1	31.00
280-371	1 PSI	SAE 8	18	3000 PSI	1	31.00
280-373	1 PSI	SAE 10	25	3000 PSI	1	31.00

Inline Check Valves FCF

• Provides free flow in one direction and shut off in the opposite. Carbon steel construction • FCF are Female/Female design

BAILEY NO.	CRACKING PRESSURE	PORT SIZE	RATED GPM	PRESSURE RATING	SHIP WT.	PRICE EACH
452-204	5 lbs	1/4 NPTF	6	5000 PSI	1	15.00
452-200	5 lbs	3/8 NPTF	10	5000 PSI	1	17.00
452-201	5 lbs	1/2 NPTF	18	5000 PSI	1	23.00
452-202	5 lbs	3/4 NPTF	30	5000 PSI	2	31.00
452-203	5 lbs	1 NPTF	36	5000 PSI	3	46.00
452-205	5 lbs	SAE 6	10	5000 PSI	3	17.00
452-206	5 lbs	SAE 8	18	5000 PSI	3	23.00
452-207	5 lbs	SAE 12	30	3000 PSI	3	31.00

Special Buy! Parker Valves

PARKER Check Valves

BAILEY NO.	MFG NO.	DESCRIPTION	RATED PSI	MATERIAL	SHIP WT.	PRICE EACH
117-361	PC200S	1/8" NPT, 3 GPM, 5 PSI Cracking	5,000	Steel	1	10.00

Parker 7PC Check valve. Prestolok ports for pneumatic applications up to 300 psi designed to use with nylon, polyethylene & polyurethane tubing

117-369	7PC200B	1/8" Tube size	Brass	1	8.00
117-370	7PC400B	1/4" Tube size	Brass	1	10.00
117-371	7PC600B	3/8" Tube size	Brass	1	12.00

Parker 7PN Needle Valve. Prestolok ports for pneumatic applications up to 300 psi designed to use with nylon, polyethylene & polyurethane tubing

117-375	7PN200B	1/8" Tube size	Brass	1	9.00
117-376	7PN400B	1/4" Tube size	Brass	1	11.00
117-377	7PN600B	3/8" Tube size	Brass	1	12.00

Parker 7PF Flow Control valves. Prestolok ports for pneumatic applications up to 300 psi designed to use with nylon, polyethylene & polyurethane tubing

117-372	7PF200B	1/8" Tube size	Brass	1	5.00
117-373	7PF400B	1/4" Tube size	Brass	1	8.00
117-374	7PF600B	3/8" Tube size	Brass	1	10.00

Check Valves Special Buy!

BAILEY NO.	MFG NO.	DESCRIPTION	RATED PSI	SHIP WT.	PRICE EACH
117-150	DCVH-1001-4-5	SAE 4, 5 PSI Cracking	5000	1	8.00



Lock Valves Made In The USA

• Designed to lock a cylinder or part of a circuit while a directional control valve is in the neutral position • With directional control valve in neutral position, flow from both ends of cylinder is blocked locking cylinder piston in position • The Double Lock Valve with Flow Control has a single adjustable flow control which when adjusted changes the pressure drop in the valve which in most cases eliminates valve chatter • Max: 15 GPM, 3000 PSI.

BAILEY NO.	PORT SIZE	SHIP WT.	PRICE EA.	BAILEY NO.	PORT SIZE	SHIP WT.	PRICE EA.
Single							
280-365	3/8" NPTF	3	65.00	280-369	3/8" NPTF	3	82.00
280-364	1/2" NPTF	3	65.00	280-378	1/2" NPTF	3	82.00
Double							
280-360	1/4" NPTF	3	79.00	280-368	SAE 8	3	82.00
280-361	3/8" NPTF	3	79.00				
280-362	1/2" NPTF	3	79.00				
280-366	3/4" NPTF	3	79.00				
280-363	SAE 6	3	79.00				
280-367	SAE 8	3	79.00				



Pilot Operated Check Valves

• RD-1600 is a pilot operated check valve which blocks oil from flowing from the cylinder port to the valve port until sufficient pressure is applied to the pilot port. Oil can free flow from the valve port to the cylinder port. Two stage poppet ensures smooth chatter free operation.

BAILEY NO.	PRINCE NO.	GPM MAX	PILOT RATIO	PORT SIZE		SHIP WT.	LIST PRICE	PRICE EACH
				IN/OUT	PILOT			
222-181	RD-1608	20	4:1	SAE 8	SAE 4	2	124.50	95.00
222-179	RD-1637	20	4:1	3/8" NPTF	1/4" NPTF	2	131.90	95.00
222-180	RD-1650	20	4:1	1/2" NPTF	1/4" NPTF	2	131.90	95.00
222-575	RD-1475	30	4:1	3/4" NPTF	-	7	148.20	104.00
222-574	RD-1450	30	4:1	1/2" NPTF	-	7	148.20	104.00



Parker Pilot-Operated Relief Valves • RPL Series

• Pilot operated ball-type relief valve used in systems to provide a smooth, consistent performance • Compact, low profile design

BAILEY NO.	MFGR. NO.	MAX GPM	MAX PSI	PORT SIZE	SHIP WT.	PRICE EACH
280-122	RPL-75-A	60	2000	3/4" NPT	7	186.00
280-167	RPL-100-A	60	2000	1" NPT	7	186.00
280-123	RPL-12-A	60	5000	SAE 12	7	186.00
280-124	RPL-16-A	60	5000	SAE 16	7	186.00



High Pressure Relief Valves • RD1800 Series

• Compact, direct-acting ball/spring type pressure relief • Fast opening and well-suited for pressure spike protection • Features replaceable hardened seat and is externally adjustable • Max: 2500 PSI.

BAILEY NO.	PRINCE NO.	MAX GPM	RELIEF		PORT SIZE	SHIP WT.	LIST PRICE	PRICE EACH
			ADJ. RANGE	SETTING				
222-849	RD-1837-H	8	1000-2500 PSI	1500 PSI	3/8" NPTF	2	63.80	47.00 44.00
222-850	RD-1850-H	16	1000-2500 PSI	1500 PSI	1/2" NPTF	3	63.80	45.00 43.00
222-875	RD-1875-H	20	1000-2500 PSI	1500 PSI	3/4" NPTF	3	63.80	45.00 43.00



Differential Poppet Inline Relief Valves • RV Series

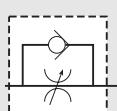
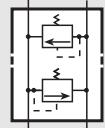
• Comprised of a relief cartridge and a cast iron body • Provides smooth, quiet performance with minimum variation between cracking and full flow pressure • Max: 30 GPM, 3000 PSI.

BAILEY NO.	PRINCE NO.	RELIEF		PORT SIZE	SHIP WT.	LIST PRICE	PRICE EACH
		ADJ. RANGE	SETTING				
222-784	RV-1H	1500-3000 PSI	2000 PSI @ 10 GPM	SAE 12	4	63.65	42.00 39.00
222-786	RV-2H	1500-3000 PSI	2000 PSI @ 10 GPM	3/4" NPTF	4	63.65	42.00 39.00
222-787	RV4H	1500-3000 PSI	2000 PSI @ 10 GPM	1/2" NPTF	4	63.65	42.00 39.00
222-788	RV-5NH	Non-Adjustable	2000 PSI @ 10 GPM	SAE 8	4	66.10	47.00 44.00
222-785	RV-2L	500-1500 PSI	1000 PSI @ 10 GPM	3/4" NPTF	4	63.65	42.00 39.00
222-790	RV-4L	500-1500 PSI	1000 PSI @ 10 GPM	1/2" NPTF	4	58.80	42.00 39.00
222-791	RV-5L	500-1500 PSI	1000 PSI @ 10 GPM	SAE 8	4	58.80	42.00 39.00



Valves

Relief, Flow Control & Needle Valves



Valves



Double Relief Cushion Valves

• These differential poppet type double relief valves are for use in systems requiring crossover relief protection, such as a bi-rotational motor, or systems that require a cushion valve, such as a double-acting cylinder • Max: 30 GPM, 3000 PSI.

BAILEY NO.	PRINCE NO.	RELIEF	PORT SIZE	SHIP WT.	LIST PRICE	PRICE EACH
		ADJ. RANGE	SETTING		1-3	4-UP
222-801	DRV-2LL	500-1500 PSI	1000 PSI	3/4" NPTF	6	105.00
222-803	DRV-2HH	1500-3000 PSI	2000 PSI	3/4" NPTF	6	105.00
222-804	DRV-4HH	1500-3000 PSI	2000 PSI	1/2" NPTF	6	105.00
New! 222-806	DRV-1HH	1500-3000 PSI	2000 PSI	SAE 12	6	105.00
New! 223-436	DRV-1LL	500-1500 PSI	1000 PSI	SAE 12	6	105.00
New! 222-798	DRV-3LL	500-1500 PSI	1000 PSI	SAE 10	6	107.40
New! 223-437	DRV-3HH	1500-3000 PSI	2000 PSI	SAE 10	6	107.40
New! 222-802	DRV-4LL	500-1500 PSI	1000 PSI	1/2" NPTF	6	103.00
New! 222-807	DRV-5HH	1500-3000 PSI	2000 PSI	SAE 8	6	109.40
New! 223-438	DRV-5LL	500-1500 PSI	1000 PSI	SAE 8	6	107.40
						78.00
						74.00

Relief Valves • Balanced Piston Relief Valves

• Balanced Piston Type Relief Valve provides low pressure differential and quiet operation • SAE-4 gauge port and SAE-6 Vent port provide for remote and pilot operated options • Additional pressure ranges available

BAILEY NO.	MFGR. NO.	FLOW RANGE	ADJUSTABLE RANGE	PORT SIZE	SHIP WT.	PRICE EACH
450-208	IFP CT-06C	0-60 GPM	1000-3000 PSI	3/4" NPTF	10	110.00
450-209	IFP CT-10C	0-120 GPM	1000-3000 PSI	11/4" NPTF	15	238.00
450-210	IFP CS-06C	0-60 GPM	1000-3000 PSI	SAE 12	10	110.00
450-211	IFP CS-10C	0-120 GPM	1000-3000 PSI	SAE 20	15	238.00

Flow Control Valves

• Designed to provide precision flow control and full shutoff in one flow direction and automatically provide unrestricted free flow in the opposite • Graduated knob to accurately control flow • Set screw locks valve in position

(A) • Nickel-plated brass body with stainless steel needle
• Max: 3000 PSI.

BAILEY NO.	MAX FLOW	PORT SIZE	SHIP WT.	PRICE EACH
	FREE	CONT.		
450-670	20 GPM	10 GPM	1/4" NPTF	1
450-671	30 GPM	16 GPM	3/8" NPTF	1
450-672	45 GPM	22 GPM	1/2" NPTF	2
				38.00
				45.00
				61.00

(B) • Carbon steel body • Max: 5000 PSI.

BAILEY NO.	MAX FLOW	PORT SIZE	SHIP WT.	PRICE EACH
	FREE	CONT.		
450-050	20 GPM	10 GPM	1/4" NPTF	1
450-051	30 GPM	16 GPM	3/8" NPTF	1
450-631	20 GPM	10 GPM	SAE 6	1
450-052	45 GPM	22 GPM	1/2" NPTF	2
				29.00
				39.00
				33.97

Take Advantage of the above pricing on all orders through Aug 31, 2012. Regular Price 39.60
450-054 65 GPM 35 GPM 3/4" NPTF 3 59.00
450-048* 36 GPM 21 GPM 3/4" NPTF 7 198.00
450-634 100 GPM 70 GPM 1" NPTF 3 128.00
450-636 120 GPM 80 GPM 11/4" NPTF 4 178.00

* Pressure Compensated

✓ Extra Savings

(C) • Carbon steel body • Max: 5000 PSI.

BAILEY NO.	MAX GPM	PORT SIZE	SHIP WT.	PRICE EACH
450-060	9	1/4" NPTF	1	26.00
450-061	15	3/8" NPTF	1	34.00
450-655	15	SAE 6	1	32.00
450-062	23	1/2" NPTF	2	44.00
450-063	33	3/4" NPTF	3	54.00

(D) • Nickel-plated brass body with stainless steel needle • Max: 3000 PSI.

BAILEY NO.	MAX GPM	PORT SIZE	SHIP WT.	PRICE EACH
450-680	9	1/4" NPTF	1	30.00
450-681	15	3/8" NPTF	1	39.00
450-682	23	1/2" NPTF	1	55.00

Parker Two-position Selector Valves • S Series • Made In The USA

• Designed to direct the flow of oil in a hydraulic system to two separate hydraulic lines • Permits the control of two single-acting cylinders with one three-way control valve • Valve spool is the open crossover type. As spool is moved and one outlet port begins to close, the opposite outlet port is opening.

BAILEY NO.	MFGR. NO.	MAX GPM	PORT SIZE	SHIP WT.	PRICE EACH
280-150	S-50	20	3000	1/2" NPTF	5
280-152	S-75	30	3000	3/4" NPTF	6
280-154	S-100	60	3000	1" NPTF	10
					72.00
					96.00
					110.00



CHIEF™ Two-position Selector Valves

Designed to direct the flow of oil in a hydraulic to two separate hydraulic lines - Permits the control of two single-acting cylinders with one three-way control valve - valve spool is the open-crossover type. Valve should be shifted before pressure is applied.

BAILEY NO.	MAX GPM	MAX PSI	PORT SIZE	SHIP WT.	PRICE EACH
220-936	20	3000	SAE 8	4	55.00
220-937	30	3000	SAE 12	11	75.00

Parker Two-position Double Selector Valves • Made In The USA

• Designed to direct the flow of oil in a hydraulic system to two separate circuits • Permits operation of two double-acting cylinders with one four-way control valve or four single-acting cylinders with two three-way control valves.

BAILEY NO.	MFGR. NO.	MAX GPM	MAX PSI	PORT SIZE	SHIP WT.	PRICE EACH
280-160	DS-75	25	2000	3/4" NPTF	13	135.00
280-162	DS-12	25	3000	SAE 12	13	135.00



Two-position Selector Valves • SS & DS Series • Made In The USA

SS Series • Manual 3-way, 2-position single selector valves allow one pump source to supply two circuits • Max: 20 GPM, 2500 PSI.

BAILEY NO.	PRINCE NO.	PORT SIZE	HANDLE	SHIP WT.	LIST PRICE	PRICE EACH	1-3	4-UP
222-441	SS-1A1E	3/8" NPTF	Lever	4	108.00	76.00	72.00	
222-999	SS-2A1D	1/2" NPTF	Knob	4	92.10	67.00	63.00	
223-004	SS-2A1E	1/2" NPT	Lever	4	111.30	76.00	72.00	
223-005	SS-3A1D	SAE 8	Knob	4	96.40	65.00	62.00	
222-440	SS-3A1E	SAE 8	Lever	4	112.30	79.00	75.00	
223-006	SS-4A1D	SAE 10	Knob	4	92.90	65.00	61.75	
222-439	SS-4A1E	SAE 10	Lever	4	112.30	79.00	74.00	

DS Series • Manual 6-way, 2-position double selector valves divert flow to two separate hydraulic circuits • Max: 40 GPM, 2500 PSI.

222-997	DS-1A1D	A 1/2" NPTF	Knob	9	121.80	85.00	81.00	
222-996	DS-1A1E	B 1/2" NPTF	Lever	9	145.10	105.00	98.00	
222-998	DS-4A1E	B 3/4" NPTF	Lever	9	145.10	105.00	98.00	
222-995	DS-5A1E	B SAE 12	Lever	9	153.90	108.00	101.00	
222-442	DS-1A4D	A 1/2" NPTF	Knob/2 Pos. Detent	9	166.40	120.00	114.00	
222-443	DS-3A4D	A SAE 10	Knob/2 Pos. Detent	9	175.20	125.00	118.00	
222-994	DS-4A4D	A 3/4" NPTF	Knob/2 Pos. Detent	9	166.40	120.00	-	
222-991	DS-1A4E	B 1/2" NPTF	Lever/2 Pos. Detent	9	189.70	138.00	-	
223-434	DS-4A4E	B 3/4" NPTF	Lever/2 Pos. Detent	9	189.00	138.00	-	
223-435	DS-3A4E	B SAE 10	Lever/2 Pos. Detent	9	198.50	139.00	-	
220-598	DS-6A4E	B 1 NPTF	Lever/2 Pos. Detent	9	189.70	133.00	-	
205-054*	DS-1B1E	B 1/2" NPTF	Lever	10	139.70	115.00	-	

*Parallel Series



Selector Valves • RD900 Series • Made In The USA

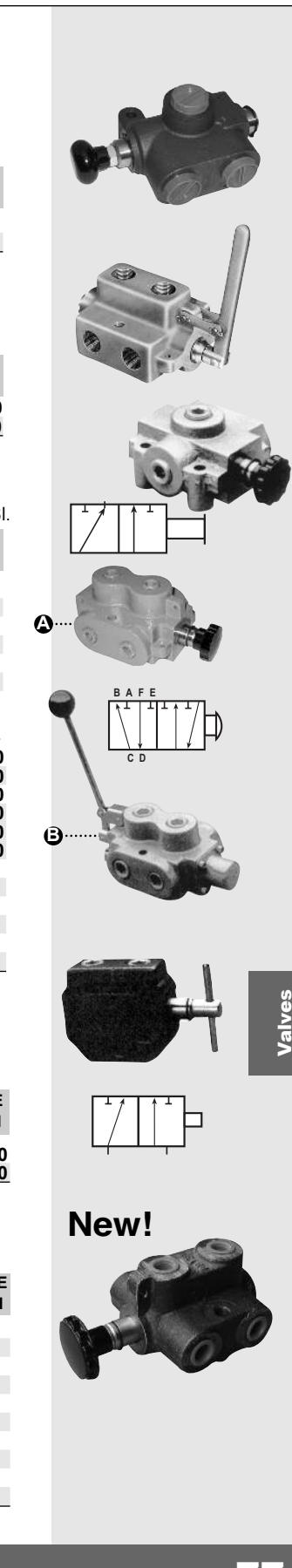
This manual 3-way, 2-position selector valve allows one pump source to supply two separate circuits. Pushing the handle in diverts oil flow to port away from handle. Pulling the handle out diverts oil flow to port nearest handle • Max: 30 GPM, 3,000 PSI

BAILEY NO.	PRINCE NO.	PORT SIZE	SHIP WT.	LIST PRICE	PRICE EACH
222-420	RD-950	1/2" NPTF	7	129.50	95.00
222-421	RD-975	3/4" NPTF	7	129.50	95.00

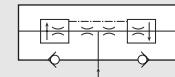
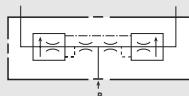
Six Port - Two Position Double Selector Valves Made In The USA

Directs the flow of hydraulic fluid to two separate hydraulic circuits to allow for the operation of two double acting cylinders with one 4-way control valve or four single acting cylinders with two 3-way control valves • Open crossover type spool • Knob type handle • 3000 PSI

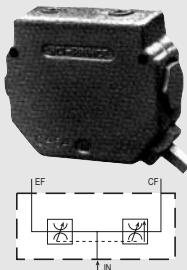
BAILEY NO.	MFG NO.	PORT SIZE	GPM	SHIP WT.	PRICE EACH
280-379	DS03-20	3/8-18 NPT	20	3	74.00
280-376	DS04-20	1/2-14 NPT	20	4	74.00
280-380	DS06-20	SAE 6	20	3	74.00
280-381	DS08-20	SAE 8	20	3	74.00
280-382	MDS04-20	1/2-14 NPT	30	10	98.00
280-383	MDS05-20	3/4-14 NPT	30	10	98.00
280-384	MDS06-20	1 - 14 NPT	30	10	98.00
280-385	MDS08-20	SAE 8	30	10	98.00
280-386	MDS10-20	SAE 10	30	10	98.00
280-387	MDS12-20	SAE 12	30	10	98.00



Flow Dividers



New!



Also Available

Additional port size and priority flow combinations.

Valves

CHIEF™ Rotary Flow Dividers • Relief Setting 750 PSI

- Designed to synchronize the operation of multiple cylinders or hydraulic motors; to provide proportional division of a single pump output to several circuits; to intensify flow pressure when higher pressure than pump capacity is required; or to combine flows from two sources to provide a single greater flow to a hydraulic cylinder or motor • All feature differential pressure relief valves on each section and high-pressure seals

BAILEY NO.	NO. OF SECTIONS	CU. IN. DISPL. PER SECTION	MAX PSI		MAX RPM	FLOW RANGE PER SECTION	PORT SIZE		SHIP WT.	PRICE EACH
			INLET	OUTLET			IN	OUT		
253-061	2	0.129	3000	3500	4500	1.2 - 2.5 GPM	SAE 8	SAE 8	6	195.00
253-062	2	0.264	3000	3500	4500	2.5 - 5 GPM	SAE 10	SAE 10	9	195.00
253-063	2	0.517	3000	3500	4500	4.5 - 9 GPM	SAE 10	SAE 10	8	225.00
253-064	4	0.129	3000	3500	4500	1.2 - 2.5 GPM	SAE 8	SAE 8	17	295.00
253-065	4	0.258	3000	3500	4500	2.5 - 5 GPM	SAE 10	SAE 6	17	295.00



Proportional Flow Dividers • Made In The USA

RD200 SERIES

- These pressure-compensated flow dividers split one inlet flow into two nearly equal outlet flows and are for use in systems including double-acting cylinders or birotational motors. Pressure compensation maintains the divider ratio with quite different loads on outlet ports provided that inlet flow falls within the recommended range. 3,000 PSI max.

BAILEY NO.	MFGR. NO.	MAX GPM	FLOW RANGE	DIVIDER RATIO	PORT SIZE	SHIP WT.	LIST PRICE	PRICE EACH
222-206	RD-237-8	8	4-8 GPM	50:50	3/8" NPTF	7	106.40	78.00
222-203	RD-250-16	30	8-19 GPM	50:50	1/2" NPTF	7	106.40	78.00
222-371	RD-275-30	30	16-30 GPM	50:50	3/4" NPTF	7	106.40	78.00

RD300 SERIES

- Same as RD200 Series except they incorporate free reverse flow checks allowing flow from the outlet to the inlet. Reverse flow is not pressure compensated. MFGR No. with AB also have a built in bypass which allows oil to pass from one outlet to the other if the pressure difference between them exceeds 750 psi. 3,000 PSI max.

222-369	RD-337-8	8	4-8 GPM	50:50	3/8" NPTF	7	150.50	107.00
220-519	RD-337-AB-8	8	4-8 GPM	50:50	3/8" NPTF	7	198.60	138.00
222-370	RD-350-16	30	8-19 GPM	50:50	1/2" NPTF	7	150.50	107.00
222-386	RD-350-AB-1	30	8-19 GPM	50:50	1/2" NPTF	7	198.60	138.00
222-375	RD-375-30	30	16-30 GPM	50:50	3/4" NPTF	7	150.50	107.00
222-387	RD-375-AB-30	30	16-30 GPM	50:50	3/4" NPTF	7	198.60	138.00
222-207	RD-312-30	30	16-30 GPM	50:50	SAE 12	7	150.50	107.00

RD400 SERIES Priority Flow Divider

- Used in applications where two circuits are to be supplied by a single pump, such as power steering systems • In operation, the flow of oil supplied to the inlet is divided into two flows - the priority flow and the excess flow. The priority flow will remain constant with variations in pressure on either the priority or excess flow port and will also remain nearly constant with variations in the inlet flow • 3,000 PSI max.

BAILEY NO.	PRINCE NO.	MAX GPM	PRI FLOW	PORT SIZE		SHIP WT.	LIST PRICE	PRICE EACH
				IN/EXCESS FLOW	CONTROLLED FLOW			
222-162	RD-400-3	30	3	3/4" NPTF	3/8" NPTF	8	103.00	75.00
222-209	RD-400-6	30	6	3/4" NPTF	3/8" NPTF	7	103.00	75.00
222-430	RD-400-8	30	8	3/4" NPT	3/8" NPT	7	106.10	75.00
222-431	RD-405-10	30	10	3/4" NPT	1/2" NPT	7	106.10	75.00
222-432	RD-405-14	30	14	3/4" NPT	1/2" NPT	7	106.10	75.00
222-433	RD-412-8	30	8	SAE 12	SAE 12	7	110.00	77.00
222-434	RD-412-10	30	10	SAE 12	SAE 8	9	110.00	77.00
222-435	RD-412-14	30	14	SAE 12	SAE 8	9	110.00	77.00
222-161	RD-450-4	30	4	1/2" NPT	3/8" NPT	7	110.00	77.00
222-436	RD-450-8	30	8	1/2" NPT	3/8" NPT	6	110.00	77.00
222-437	RD-455-5	30	5	1/2" NPT	1/2" NPT	6	110.00	77.00
222-438	RD-455-8	30	8	1/2" NPT	1/2" NPT	6	110.00	77.00

RD500P SERIES

- Same as RD200 Series except have one adjustable orifice allowing the divider ratio to be changed in the field. 3,000 PSI max.

222-208	RD-537-P-8	8	4-8 GPM	Adjustable	3/8" NPTF	7	150.20	110.00
222-847	RD-550-P-16	16	8-16 GPM	Adjustable	1/2" NPTF	7	150.20	110.00
222-251	RD-575-P-30	30	16-30 GPM	Adjustable	3/4" NPTF	7	150.20	110.00
222-851*	RD-550	30	2-12 GPM	Adjustable	1/2" NPT	3	133.90	94.00
222-848*	RD-537	30	2-12 GPM	Adjustable	3/8" NPT	7	133.90	94.00

* Without pressure compensation

New! RD500 SERIES Adjustable Priority Flow Divider

- Same as RD400 except the controlled flow is field adjustable within the range specified.

BAILEY NO.	PRINCE NO.	MAX GPM	FLOW RANGE	PORT SIZE	SHIP WT.	LIST PRICE	PRICE EACH
222-250	RD-575	30	2-12 GPM	3/4" NPTF	7	130.00	95.00

Issue 280



Haldex

Barnes Hydraulics

Rotary Flow Dividers • Relief Setting 750 PSI • Made In The USA

- Designed to synchronize the operation of multiple cylinders or hydraulic motors; to provide proportional division of a single pump output to several circuits; to intensify flow pressure when higher pressure than pump capacity is required; or to combine flows from two sources to provide a single greater flow to a hydraulic cylinder or motor
- All feature differential pressure relief valves on each section and high-pressure seals

BAILEY NO.	NO. OF SECTIONS	CU. IN. DISPL. PER SECTION	MAX PSI		MAX RPM	FLOW RANGE PER SECTION	PORT SIZE		SHIP WT.	PRICE EACH
			INLET	OUTLET			IN	OUT		
250-972	2	0.129	3000	3500	4500	1.2 - 2.5 GPM	SAE 8	SAE 8	8	290.00
250-973	2	0.258	3000	3500	4500	2.5 - 5 GPM	SAE 10	SAE 10	10	290.00
250-974	2	0.388	3000	3500	4500	3.5 - 7 GPM	SAE 10	SAE 10	10	290.00
250-975	2	0.517	3000	3500	4500	4.5 - 9 GPM	SAE 10	SAE 10	10	320.00
250-976	4	0.129	3000	3500	4500	1.2 - 2.5 GPM	SAE 8	SAE 8	18	497.00
250-977	4	0.258	3000	3500	4500	2.5 - 5 GPM	SAE 10	SAE 6	16	497.00
250-979	4	0.813	3000	4500	4500	7 - 14 GPM	SAE 16	SAE 12	48	1197.00

Parker Proportional Flow Dividers • Made In The USA

- Designed to split one inlet flow into two equal outlet flows
- Pressure compensated
- Divider ratio on all - 50/50

BAILEY NO.	MFGR. NO.	GPM FLOW	MAX PSI	PORT SIZE	SHIP WT.	PRICE EACH
280-125	PD-10-50	20-35	2500	SAE 10	7	129.00
280-165	PD-12-50	20-35	2500	SAE 12	7	129.00
280-126	PD-50-50	5-20	2000	1/2" NPT	7	129.00
280-127	PD-75-50	20-35	2000	3/4" NPT	7	129.00

Hydraforce Flow Divider / Combiner

- In the dividing mode, will divert input flow from port 3 to ports 2 and 4, based on the ratio specified
- This valve provides a highly accurate, pressure compensated division of inlet flow or combination of return flow regardless of system operating pressure
- When the flow direction is reversed, the valve will combine flows from ports 2 and 4 to port 3

BAILEY NO.	MFGR. NO.	GPM	PORT SIZE	DIVIDER RATIO	MAX PSI	SHIP WT.	PRICE EACH
270-701	FD50-44-6T-N-22	1-5	SAE 6	50/50	5000	7	110.00
270-702	FD50-45-6T-N-22	4	SAE 6	50/50	5000	7	115.00
270-703	FD52-45-6T-N-22	24	SAE 6	50/50	3500	7	175.00
270-704	FD56-45-6T-N-22	52	SAE 6	50/50	5000	7	195.00

Pressure Compensated Flow Control Valves • FC Series

- Maintains constant output flow despite pressure changes on the controlled flow or excess flow line
- Rotating the volume lever adjusts the orifice size from completely closed to wide open
- Relief is standard adjustable range 750 - 3000 PSI
- For no relief option order plug below
- Max: 3000 PSI
- Side ported

BAILEY NO.	MFGR. NO.	FLOW RANGE	RELIEF	PORT SIZE	SHIP WT.	PRICE EACH
252-570	DFC-R-51-12-N	0-16 GPM	Yes	1/2" NPT	9	78.00
252-571	DFC-R-51-34-N	0-30 GPM	Yes	3/4" NPT	9	78.00
252-573	DFC-R-51-10-N	0-16 GPM	Yes	SAE 10	9	78.00
252-574	DFC-R-51-12-N	0-30 GPM	Yes	SAE 12	9	78.00
252-575	DFC-R-51-RP	Relief plug for valves above				14.00

Adjustable Flow Control Valves • RD100 Series • Made In The USA

- These pressure-compensated valves may be used to start/stop or vary the speed of a motor
- Speed is set with the lever and will remain constant despite load variations
- Plugging the excess flow port allows use with pressure-compensated pumps
- Max: 30 GPM, 3000 PSI

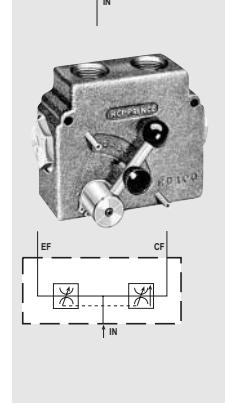
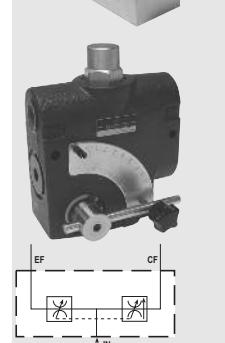
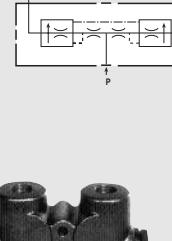
BAILEY NO.	PRINCE NO.	FLOW RANGE	RELIEF SETTING	PORT SIZE & LOCATION	SHIP WT.	LIST PRICE	PRICE EACH	1-3	4-UP
222-550	RD-137-4	0-4 GPM	None	3/8" NPTF Top	9	114.90	87.00	83.00	
222-200	RD-150-8	0-8 GPM	None	1/2" NPTF Top	9	118.25	82.00	78.00	
222-199	RD-1950-8	0-8 GPM	None	1/2" NPT Side	9	131.80	91.00	86.00	
222-150	RD-150-16	0-16 GPM	None	1/2" NPTF Top	10	118.25	87.00	83.00	
222-198	RD-1950-16	0-16 GPM	None	1/2" NPT Side	9	131.80	91.00	86.00	
222-202	RD-1975-16	0-16 GPM	None	3/4" NPT Side	9	131.80	91.00	86.00	
222-453	RDRS-150-8	0-8 GPM	1500 PSI @ 10 GPM	1/2" NPT Top	8	132.50	93.00	88.00	
222-455	RDRS-1950-8	0-8 GPM	1500 PSI @ 10 GPM	1/2" NPT Side	3	151.80	107.00	99.00	
222-451	RDRS-150-16	0-16 GPM	1500 PSI @ 10 GPM	1/2" NPTF Top	9	132.50	92.00	87.00	
222-204	RD-1975-30	0-30 GPM	None	3/4" NPTF Side	9	131.80	91.00	86.00	
222-175	RD-175-30	0-30 GPM	None	3/4" NPT Top	9	120.65	87.00	83.00	
222-450	RDRS-137-8	0-8 GPM	1500 PSI @ 10 GPM	3/8" NPTF Top	10	132.50	92.00	87.00	
222-460	RDRS-1975-30	0-30 GPM	1500 PSI @ 10 GPM	3/4" NPT Side	9	151.80	107.00	99.00	
222-452	RDRS-175-30	0-30 GPM	1500 PSI @ 10 GPM	3/4" NPTF Top	9	135.00	98.00	93.00	

BRAND Proportional Flow Divider • B Series

- Designed to split one inlet flow into two equal outlet flows. Internal checks allow reverse free flow back through inlet port from either outlet port

BAILEY NO.	MFGR. NO.	MAX GPM	FLOW RANGE	DIVIDER RATIO	PORT SIZE	SHIP WT.	PRICE EACH
450-143	B100-3/8	8	2-8 GPM	50:50	3/8" NPT	5	85.00

Order Online at www.Baileynet.com

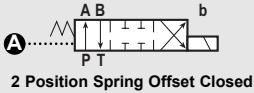


Solenoid Valves

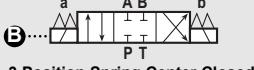


CHIEF™ Solenoid Valves

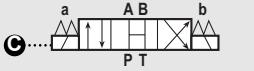
• Maximum pressure: 5000 PSI • All feature indicator lights, junction boxes and bolt kits.
DIN connectors/coils available separately • Not waterproof.



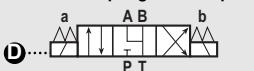
2 Position Spring Offset Closed



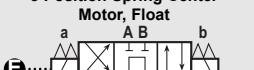
3 Position Spring Center Closed



3 Position Spring Center Open



3 Position Spring Center Motor, Float



3 Position Spring Center Tandem

Also Available

Modular Valves

DIN Connectors

Electric Box Wiring

New!



Valves



Issue 280

BAILEY NO.	MFGR. NO.	SPool Style	GPM	NO. OF SOLENOIDS	CIRCUIT TYPE	SHIP WT.	PRICE EACH 1-3 4-UP
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220-301	D03S-1A-115A-35	A	20	1	Parallel	5	102.00 96.00
220-302	D03S-2B-115A-35	B	20	2	Parallel	5	138.00 132.00
220-303	D03S-2H-115A-35	C	12	2	Series	5	138.00 132.00
220-305	D03S-2F-115A-35	D	16	2	Parallel	5	138.00 132.00
220-304	D03S-2C-115A-35	E	12	2	Series	5	138.00 132.00

D03

220-306	D05S-1A-115A-35	A	32	1	Parallel	8	154.00 147.00
220-307	D05S-2B-115A-35	B	32	2	Parallel	10	179.00 172.00
220-308	D05S-2H-115A-35	C	32	2	Series	10	179.00 172.00
220-310	D05S-2F-115A-35	D	32	2	Parallel	10	179.00 172.00
220-309	D05S-2C-115A-35	E	17	2	Series	10	179.00 172.00
220-397	D05S-2C-230A-35	F	17	2	Series	12	179.00 172.00

D05

225-365	D08S-2C-115A-35	E	50	2	Series	31	374.00 -
225-130	D08S-2H-115A-35	C	50	2	Series	31	374.00 -

D08

BAILEY NO.	MFGR. NO.	SPool Style	GPM	NO. OF SOLENOIDS	CIRCUIT TYPE	SHIP WT.	PRICE EACH 1-3 4-UP
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220-329	D03S-1A-12D-35	A	20	1	Parallel	5	102.00 96.00
220-321	D03S-2B-12D-35	B	20	2	Parallel	5	138.00 132.00
220-334	D03S-2H-12D-35	C	12	2	Series	5	138.00 132.00
220-311	D03S-2F-12D-35	D	20	2	Parallel	5	138.00 132.00
220-312	D03S-2F-24D-35	D	20	2	Parallel	5	138.00 132.00
220-313	D03S-2C-12D-35	E	12	2	Series	5	138.00 132.00
220-314	D03S-2C-24D-35	E	12	2	Series	5	138.00 132.00

D03

220-372	D05S-2H-12D-35	C	40	2	Series	12	179.00 172.00
220-315	D05S-2F-12D-35	D	40	2	Parallel	13	179.00 172.00
220-317	D05S-2C-12D-35	E	25	2	Series	13	179.00 172.00
220-318	D05S-2C-24D-35	E	25	2	Series	13	179.00 172.00
220-016	SWH-G03-C4-D24-10	D	20	2	Parallel	14	179.00 172.00

D05

225-128	D08S-2C-12D-35	E	50	2	Series	31	374.00 -
225-129	D08S-2H-12D-35	C	50	2	Series	31	374.00 -

D08

Modular Valves

Rugged Steel body Design. Modular valving eliminates leaky connections, reduces plumbing costs and places controls together. Bolt kits for modules are sold separately.

BAILEY NO.	MFGR. NO.	DESCRIPTION	MAX GPM	MAX PSI	ADJUSTABLE	SHIP WT.	PRICE EACH
220-356	D03-DPC1-AB70	D03 Double Pilot Check Valve Module	5	3000	-	3	105.00
220-322	D03M-2C	D03 Tandem Center Manual Valve	7	3000	-	3	135.00
220-346	D03M-2H	D03 Open Center Manual Valve	7	3000	-	5	135.00
220-374	D03-PR1-P-3K	D03 Pressure Reducing Modular (P port)	5	4500	500-3000 PSI	1	105.00
223-138	MRV-03-W-2	D03 Modular Relief Valve	15	4500	100-3000 PSI	6	145.00
223-139	MRV-05-W-2	D05 Modular Relief Valve	30	4500	100-3000 PSI	9	210.00
223-140	MCB-03-A1-2	D03 Modular Counter Balance Valve	15	4500	500-3500 PSI	3	120.00
223-141	MCB-05-A1-3	D05 Modular Counter Balance Valve	30	4500	500-3500 PSI	9	190.00
220-385	DO3-N1-P	D03 Modular Needle Valve (P port)	15	4500	0-15 GPM	1	75.00
223-143	DO5-N1-P	D05 Modular Needle Valve (P port)	30	4500	0-30 GPM	6	98.00
220-340	BD03-H1	D03 Bolt Kit (1 solenoid + 1 modular valve)				1	14.00
220-342	BD05-H1	D05 Bolt Kit (1 solenoid + 1 modular valve)				1	17.00

Accessories

BAILEY NO.	MFGR. NO.	DESCRIPTION	VOLTS	PORT SIZE	PRICE EACH
220-350	EB-D03S-AC-35	D03/D05 AC Electrical Box		-	26.00
220-351	EB-D03S-DC-35	D03/D05 DC Electrical Box		-	26.00
220-319	SD03-6FP-S	D03 AC/DC Subplate Side Ported	3/8" NPT	37.00	
220-320	SD05-8FP-S	D05 AC/DC Subplate Side Ported	1/2" NPT	49.00	
220-424	SD03-6-FS-F	D03 AC/DC Subplate Side Ported	SAE 6	37.00	
220-425	SD05-8-FS-F	D05 AC/DC Subplate Side Ported	SAE 8	58.00	
220-366	SD08-16-FP-S	D08 AC/DC Subplate Side Ported	1" NPT	136.00	
225-366	SD08-16-FS-S	D08 AC/DC Subplate Side Ported	SAE 16	136.00	
220-376	C-D03S-12D-35	D03 Replacement Sol Coil	12VDC	-	58.00
220-377	C-D03S-24D-35	D03 Replacement Sol Coil	24VDC	-	58.00
220-379	C-D03S-115-35	D03 Replacement Sol Coil	115VAC	-	58.00
220-398	C-D05S-12D-35	D05 Replacement Sol Coil	12VDC	-	65.00
220-382	C-D05S-24-35	D05 Replacement Sol Coil	24VDC	-	65.00
220-378	C-D05S-115-35	D05 Replacement Sol Coil	115VAC	-	65.00

Manifold & Solenoid Valves

Damon Manifolds

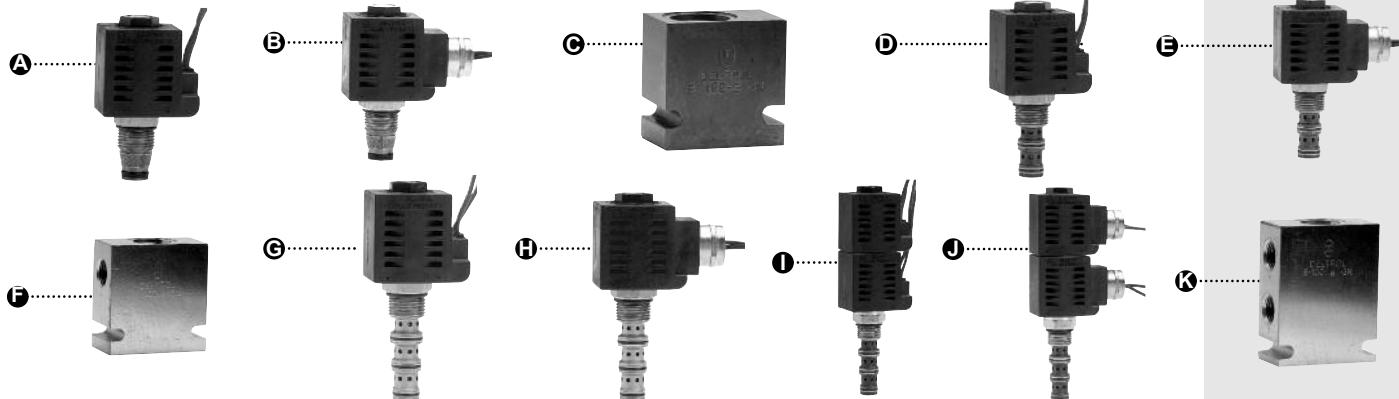
• For D03 and D05 solenoid valves • Aluminum • 3000 PSI • Other configurations available.

Made In The U.S.A.

BAILEY NO.	MFGR. NO.	NO. OF STATIONS	CIRCUIT TYPE	PORT SIZE		SHIP WT.	PRICE EACH
				P & T	A & B		
220-500	ADO3P022P	2	Parallel	1/2" NPTF	3/8" NPTF	3	88.00
220-501	ADO3P032P	3	Parallel	1/2" NPTF	3/8" NPTF	7	120.00
220-502	ADO3S022P	2	Series	1/2" NPTF	3/8" NPTF	7	120.00
220-499	ADO3S032P	3	Series	1/2" NPTF	3/8" NPTF	6	145.00

BAILEY NO.	MFGR. NO.	NO. OF STATIONS	CIRCUIT TYPE	PORT SIZE		SHIP WT.	PRICE EACH
				P & T	A & B		
220-498	ADO5P023P	2	Parallel	3/4" NPTF	1/2" NPTF	9	133.00
220-497	ADO5P033P	3	Parallel	3/4" NPTF	1/2" NPTF	13	184.00
220-496	ADO5S023P	2	Series	3/4" NPTF	1/2" NPTF	9	197.00
220-495	ADO5S033P	3	Series	3/4" NPTF	1/2" NPTF	12	257.00

DELTROL Solenoid Valves



• Other configurations available.

BAILEY NO.	MFGR. NO.	GPM	MAX PSI	DESCRIPTION	VOLTAGE	PORT SIZE	PRICE EACH
452-111	A DSV2-100-2NOS-N-D1D	6*	3000	2-way, normally open	12 VDC		58.00
452-110	B DSV2-100-2NOS-N-A5B	6*	3000	2-way, normally open	120 VAC		67.00
452-102	A DSV2-100-2NCP-N-D1D	16**	3000	2-way, normally closed	12 VDC		62.00
452-103	B DSV2-100-2NCP-N-A5C	16**	3000	2-way, normally closed	120 VAC		68.00
452-003	C B-100-2-3N			2-way Station Block		3/8" NPTF	35.00
452-105	D DSV2-100-3-N-D1D	6*	3000	3-way, 2-position	12 VDC		67.00
452-100	E DSV2-100-3-N-A5C	6*	3000	3-way, 2-position	120 VAC		74.00
452-001	F B-100-3-3N			3-way Station Block		3/8" NPTF	37.00
452-101	G DSV2-100-4C0-N-D1D	6*	3000	4-way, 2-position	12 VDC		66.00
452-106	H DSV2-100-4C0-N-A5C	6*	3000	4-way, 2-position	120 VAC		64.00
452-107	I DSV-100-34T-N-D1D	4	3000	4-way, 3-position	12 VDC		110.00
452-108	J DSV-100-34T-N-A5C	4	3000	4-way, 3-position	120 VAC		116.00
452-002	K B-100-4-3N			4-way Station Block		3/8" NPTF	37.00

* Approximately 80 PSI pressure drop

** Approximately 120 PSI pressure drop

12VDC Coil Only

BAILEY NO.	DESCRIPTION	VOLTAGE	PRICE EACH
452-022	080 Single Stud	12 VDC	28.00
452-032	080 Single Spade	12 VDC	28.00

Electronic Pressure Switch

• 1/4" NPT pressure connection • DIN connection • 1 NO and 1NC contact.

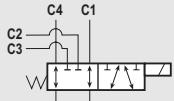
BAILEY NO.	ADJUSTABLE RANGE		PROOF PRESSURE	ADJUSTABLE WITH	ELECTRICAL RATING 125-250V 30VDC	PRICE EACH
	DECREASING	INCREASING				
220-388	50 - 460	90-500	2000 PSI	Allen Wrench	3A	2A
220-391	540 - 2780	600-3000	5500 PSI	Allen Wrench	3A	2A
New! 220-389	540 - 2780	600-3000	5000 PSI	Knob	3A	2A
						95.00



Valves



Solenoid & Cartridge Valves



220-934



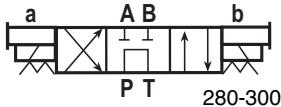
220-962



Valves



Issue 280



116-125

GRESEN® Solenoid Valves

- 12 volt DC • Quick, convenient installation, does not require subplate or manifolds
- 280-300 4 way series circuit • 116-125 parallel circuit

BAILEY NO.	MFGR. NO.	SERIES CIRCUIT	GPM	PSI	PORT SIZE	SHIP WT.	PRICE EACH
280-312	MD04-SDNC-AD	4 way series	12	3000	1/4" NPT	14	360.00
280-300	MD06-SDNC-AD	4 way series	12	3000	3/8" NPT	14	360.00
116-125	MD06-PDNC-AD	parallel	20	3000	3/8" NPT	14	240.00

GRESEN® Solenoid-Operated Circuit Selector Valve

- Directs the flow of hydraulic oil to two separate circuits. Permits operation of two double-acting cylinders with one four-way control valve or four single-acting cylinders with two three-way control valves • 12 D.C. • Stackable up to 5 valves for additional circuit flexibility.

BAILEY NO.	MFGR. NO.	MAX GPM	PSI	PORT SIZE	SHIP WT.	PRICE EACH
280-166	MS06-UDNA-12B	10 @ 2000	3000	SAE 6	11	298.00

CHIEF™ Stackable Circuit Selector Valve

- Directs the flow of hydraulic oil to two separate circuits. Permits operation of two double-acting cylinders with one four-way control valve or four single-acting cylinders with two three-way control valves • 12 volt DC on manual model.

BAILEY NO.	Control	GPM @ PSI	MAX PSI	PORT SIZE	SHIP WT.	PRICE EACH
220-962	Manual Lever Handle	13 @ 3045	5000	SAE 8	6	98.00
220-934	12V DC Solenoid	13 @ 3045	5000	SAE 8	7	110.00

HydraForce Cartridge Valves

- HydraForce high performance cartridge valves offer a wide range of options and industry standard design making them perfectly suited to mobile and industrial applications • Adjustable valves will be preset to approx 50% of max pressure.

BAILEY NO.	MFGR. NO.	DESCRIPTION	SHIP WT.	PRICE EACH
452-212	RV10-26A-0-N-30	Adjustable (400-3000 psi) pilot operated relief valve, 30 gpm max	1	49.00
452-213	FR50-28A-0-N	Pressure compensated flow control 0-10 gpm @ 3000 psi max	1	89.00
451-139	7024280	2-port aluminum body for above valves, SAE-8 ports	1	21.00
452-215	PS10-36A-0-N-30	Adjustable (350-3000 psi) pilot operated sequence valve 15 gpm max	1	64.00
452-216	PR50-38A-0-N-21	Adjustable (400-1500 psi) pressure reducing/relieving valve, 15 gpm max	1	79.00
452-217	FR10-39A-0-N	Pressure compensated flow control, 0-10 gpm @ 3000 psi max	1	83.00
452-218	PR50-38A-0-N-33	Adjustable (1500-3000 psi) pressure reducing/relieving valve, 15 gpm max	1	79.00
452-219	7024380	3-port aluminum body for above valves, SAE-8 ports	2	29.00
452-220	FD50-44-0-P-44	Flow divider/combiner, 50:50 ratio, 10 gpm @ 5000 psi max	1	74.00
452-221	FD50-45-0-N-66	Flow divider/combiner, 50:50 ratio, 12 gpm @ 3000 psi max	1	54.00
452-222	7027000	3-port aluminum body for above valves, SAE-6 ports	2	41.00
452-223	FD52-45-0-N-44	Flow divider/combiner, 50:50 ratio, 16 gpm @ 3000 psi max	2	94.00
452-224	FD52-45-0-N-66	Flow divider/combiner, 50:50 ratio, 24 gpm @ 3000 psi max	2	94.00
452-225	7022430	3-port aluminum body for above valves, SAE-12 ports	2	97.00
452-226	FD56-45-0-N-66	Flow divider/combiner, 50:50 ratio, 34 gpm @ 3000 psi max	1	116.00
452-227	7023460	3-port aluminum body for above valve, SAE-16 ports	2	129.00
452-228	RV12-26A-0-N-30	Adjustable (450-3000psi) pilot operated relief valve, 50gpm @ 3500 psi max	1	75.00
452-229	7022260	2-port aluminum body for above valve, SAE-16 ports	2	39.00
452-230	PCV10-8T-N	Single pilot operated check valve, 20 gpm @ 3500 psi max, SAE-8 ports, SAE-6 pilot	2	70.00
452-231	PCV16-12T-N	Single pilot operated check valve, 40 gpm @ 3500 psi max, SAE-12 ports, SAE-6 pilot	2	158.00
452-232	DCV08-6T-N	Double pilot operated check valve, 8 gpm @ 3000 psi max, SAE-6 ports	2	90.00
452-233	DCV10-8T-N	Double pilot operated check valve, 20 gpm @ 3000 psi max, SAE-8 ports	2	93.00
452-234	DCV12-12T-N	Double pilot operated check valve, 25 gpm @ 3000 psi max, SAE-12 ports	6	150.00
452-235	FR12-23A-0-N	Pressure compensated flow control, restrictive type, 0-20gpm @ 3500 psi max	1	92.00
452-236	7020650	2-port aluminum body for above valve, SAE-8 ports	2	52.00
452-237	FR12-33A-0-N	Pressure compensated flow control, bypass type, 0-18 gpm @3500 psi max	1	129.00
452-238	7022330	3-port aluminum body for above valve, SAE-10 ports	2	62.00
452-239	CRV10-22A-10T-NC-35	Adjustable (500-3500psi) Cross-over relief, 20 gpm @ 3500 psi max, SAE-10 ports	3	149.00

Electronic Pressure Switch

- Adjustable pressure switch, single pole double throw (SPDT) can be wired normally open, normally closed or both
- Comes complete with DIN connector or flying leads, 5 amp rating at 12-24VDC and 125/250VAC Max overpressure 9000 PSI • Other ranges and factory pre-set options available

BAILEY NO.	ADJUSTABLE RANGE	CONNECTION	WIRING	SHIP WT.	PRICE EACH
220-255	250-1200 PSI	1/4" NPTM	Flying Lead	1	48.00
220-256	1000-3000 PSI	1/4" NPTM	Flying Lead	1	48.00
220-257	2000-5000 PSI	1/4" NPTM	Flying Lead	1	48.00
220-252	250-1200 PSI	1/4" NPTM	DIN	1	62.00
220-253	1000-3000 PSI	1/4" NPTM	DIN	1	62.00
220-254	2000-5000 PSI	1/4" NPTM	DIN	1	62.00

Transmitter And Receiver Systems

Universal Remote Controls

BAILEY NO.	DESCRIPTION	PRICE EACH
301-203	Economical 2 function, 12 VDC Wireless hydraulic power unit remote 50-100 ft. range. Raise and lower dump trailer from inside or outside the vehicle. Compatible with single acting single solenoid, double acting double solenoid or double acting single solenoid systems.	98.00
301-206	2 function 12 VDC Wireless motor control. 50-100 ft. range. Used to control your existing 12 VDC electric motor on items such as fifth wheel jacks, awnings and winches.	110.00



Lodar Mini Transmitter And Receiver Systems

- Mini transmitter has an IP 67 rating and recommended for casual use or where a very small transmitter is required • 200 ft range
- 12/24 volt DC • Safety which shuts down the system in the event of an overload or any other fault*

BAILEY NO.	MFGR NO.	DESCRIPTION	AMP	SHIP WT.	PRICE EACH
301-150	90000	2 Function Relay System	5	1	245.00
301-151	90002	2 Function Relay System + Master	5	1	298.00
301-152	90004	4 Function Relay System + Master	5	1	385.00
301-153	92000	2 Function FET System	15	1	298.00
301-154	92002	2 Function FET System + Master	15	1	380.00
301-155	92004	4 Function FET System + Master	15	1	475.00



Lodar Standard Transmitter And Receiver Systems

- Standard transmitter has a IP 55 rating and is ideally suited to most demanding applications • Most common choice • 200 ft range
- 12/24 volt DC • Safety which shuts down the system in the event of an overload or any other fault*

BAILEY NO.	MFGR NO.	DESCRIPTION	AMP	SHIP WT.	PRICE EACH
301-142	90100	2 Function Relay System	5	1	285.00
301-143	90102	2 Function Relay System + Master	5	1	345.00
301-144	90104	4 Function Relay System + Master	5	1	440.00
301-100	92100	2 Function FET System	15	1	350.00
301-114	92100-8	2 Function FET System w/potting to limit vibration	15	1	415.00
301-137	92102	2 Function FET System + Master	15	2	350.00
301-102	92104	4 Function FET System + Master	15	2	523.00
301-106	92106	6 Function FET System + Master	15	3	824.00



Lodar IP Transmitter And Receiver Systems

- IP transmitter has a IP 67 rating and is suitable for more extreme applications or where a robust system is required • 200 ft range
- 12/24 volt DC • Safety which shuts down the system in the event of an overload or any other fault* • Available from 2-36 functions

BAILEY NO.	MFGR NO.	DESCRIPTION	AMP	SHIP WT.	PRICE EACH
301-145	92202	2 Function FET System + Master	15	1	388.00
301-146	92204	4 Function FET System + Master	15	3	598.00
301-133	92206	6 Function FET System + Master	15	3	780.00
301-104	92210	10 Function FET System + Master	15	3	1020.00
301-125	92216	16 Function FET System + Master	15	3	1260.00

*If there is any possibility of excessive vibration then FET switching should be used.



Lodar Replacement Transmitters

- Back up or replacement standard and mini transmitters with wide band range • Easily programs to any Lodar wide band receiver for wireless operation

BAILEY NO.	MFGR NO.	DESCRIPTION	SHIP WT.	PRICE EACH
301-147	90002TX	2 Function Mini Transmitter used w/301-150, 301-151, 301-153, 301-154	1	110.00
301-148	90004TX	4 Function Mini Transmitter used with 301-152, 301-155	1	149.00
301-101	92102TX	2 Function Transmitter used w/ 301-142, 301-143, 301-100, 301-114, 301-137	1	145.00
301-119	92104TX	4 Function Transmitter used with 301-102	1	174.00
301-122	92106TX	6 Function Transmitter used with 301-106	1	298.00
301-149	92202TX	2 Function IP67 Transmitter used with 301-145	1	198.00
301-156	92204TX	4 Function IP67 Transmitter used with 301-146	1	198.00
301-134	92206TX	6 Function IP67 Transmitter used with 301-133	1	298.00
301-116	92210TX	10 Function IP67 Transmitter used with 301-104	1	310.00
301-126	92216TX	16 Function IP67 Transmitter used with 301-125	1	330.00

Accessories

BAILEY NO.	MFGR NO.	DESCRIPTION	SHIP WT.	PRICE EACH
301-135	9810	LoCator for 2-6 function Lodar transmitter	1	28.00
301-136	9812	LoCator for 10-16 function Lodar transmitter	1	56.00

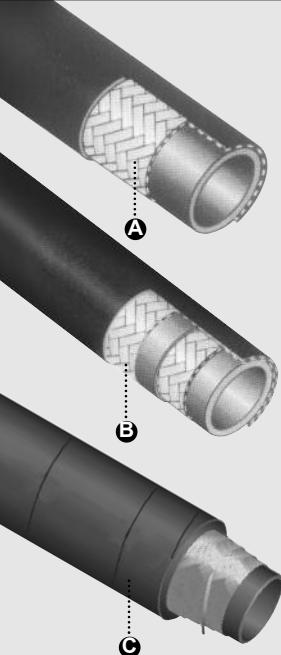
Order Online at www.Baileynet.com

Remotes



83

Hoses & Hose Assemblies



Hydraulic Hose Assemblies



Overall length of hose assemblies includes fittings.



Thread Sealant

For Hydraulic/Pneumatic Fittings. See Page 115

Hoses & Fittings



10% OFF All Standard Hose and Hose Fittings For A Year

When You Buy a Hose Crimper
and/or a Electric Pump.
Call for details.

Hoses & Hose Assemblies

Hydraulic Hose Assemblies

3/8" I.D. 2-Wire Hose

- Working pressure to 3,000 PSI • Includes 3/8" male pipe rigid fittings on both ends.

BAILEY NO.	INCH LENGTH*	WT.	PRICE EACH
482-070	12"	1	10.00
482-004	18"	1	13.00
482-006	24"	2	14.00
482-007	30"	2	16.00
482-008	36"	2	17.00
482-009	48"	2	20.00
482-010	60"	3	24.00
482-011	72"	3	27.00
482-012	84"	3	30.00
482-013	96"	3	33.00
482-014	120"	4	38.00
482-015	144"	4	46.00

*Overall length of hose assemblies includes fittings

1/2" I.D. 2-Wire Hose

- Working pressure to 3,000 PSI • Includes 1/2" male pipe rigid fittings on both ends.

BAILEY NO.	INCH LENGTH*	WT.	PRICE EACH
482-023	18"	2	14.00
482-025	24"	2	17.00
482-026	30"	2	18.00
482-027	36"	2	19.00
482-028	48"	3	23.00
482-029	60"	3	27.00
482-030	72"	3	30.00
482-031	84"	3	36.00
482-032	96"	3	38.00
482-033	120"	4	44.00
482-034	144"	4	51.00

*Overall length of hose assemblies includes fittings

3/4" I.D. 2-Wire Hose

- Working pressure to 2,250 PSI • Includes 3/4" male pipe rigid fittings on both ends.

BAILEY NO.	INCH LENGTH*	WT.	PRICE EACH
482-042	24"	2	28.00
482-044	36"	3	33.00
482-045	48"	4	39.00
482-046	60"	5	45.00
482-047	72"	6	51.00
482-048	84"	6	57.00

*Overall length of hose assemblies includes fittings



HEAVY DUTY SPIRAL HOSE WRAP

- Installs easily without removing hoses • Offers maximum protection against abrasion and crushing of hoses, wire and cable
- Impervious to oils and solvents • Can be used to bundle hoses
- Black in color • Sold in box quantity only

BAILEY NO.	ID	RECOMMENDED USE HOSE ID BUNDLING	LENGTH IN FT.	WT.	PRICE PER BOX
460-040	.49"	.38-.50"	1.00"	66'	14 85.00
460-035	.83"	.63-.75"	1.75"	66'	15 120.00
460-036	1.06"	.75-1.00"	2.00"	66'	20 145.00
460-037	1.34"	1.00-1.13"	2.50"	66'	28 185.00
460-038	1.73"	1.25-1.50"	3.50"	66'	37 225.00
460-039	3.90"	4.00"	8.00"	40'	48 590.00

Hose Dies for Hose Crimper

BAILEY NO.	MFGR. NO.	DIE SIZE	HOSE ID	WT. PRICE EACH
485-401	D100-16	16MM	1/4"	5 145.00
485-402	D100-19	19MM	3/8"	5 145.00
485-403	D100-22	22MM	1/2"	5 145.00
485-404	D100-31	31MM	3/4"	5 145.00
485-405	D100-39	39MM	1"	5 145.00

Hose Crimper

- Comes with D161S Crimper • This crimper will adjust to crimp any manufacturers' brand hose fitting • For use with up to 1 HP 110V pump or 2HP 220V 10,000 psi dump pumps (not included) • Works successfully with Weatherhead T400 Pumps
- Hose capacity up to 1" diameter 6 wire • pneumatic start/stop switch • Automatically shuts off pump for precise crimps • Complete range of dies available.

BAILEY NO.	MFGR. NO.	DESCRIPTION	WT.	PRICE EACH
485-408*	D161S	Hose Crimper, 3/8" & 1/2" Dies	60	1550.00
485-411*	VEP1001	10,000 PSI Elec/Hyd Pump 1HP, 110 Vac	50	1150.00
485-410	VAP-10-100	10,000 PSI Air/Hyd Pump	20	271.00
485-412	VHP-10-43	10,000 PSI Hand Pump	9	165.00

Crimp Hose Fittings & Clamps

Hydraulic Crimp Hose Fittings

• Typical Application: General purpose low, medium and high pressure hydraulics • Compatible Hose: 100R1/1SN and 100R2/2SN (sizes 1/4" through 1").

A Male Pipe Rigid

BAILEY NO.	MFGR. NO.	HOSE I.D.	THREAD SIZE	PRICE EACH	
				1-9	10-UP
472-120	GN10-04-04	1/4"	1/4-18	3.50	3.15
472-121	GN10-06-04	1/4"	3/8-18	3.75	3.40
472-122	GN10-04-06	3/8"	1/4-18	4.10	3.70
472-124	GN10-06-06	3/8"	3/8-18	3.75	3.40
472-125	GN10-08-06	3/8"	1/2-14	4.70	4.25
472-126	GN10-06-08	1/2"	3/8-18	4.70	4.25
472-128	GN10-08-08	1/2"	1/2-14	4.70	4.25
472-130	GN10-08-10	5/8"	1/2-14	7.50	6.75
472-133	GN10-12-12	3/4"	3/4-14	7.90	7.15
472-136	GN10-16-16	1"	1 11-1/2	12.00	10.80

B Male O-Ring Rigid

BAILEY NO.	MFGR. NO.	HOSE I.D.	THREAD SIZE	PRICE EACH	
				1-9	10-UP
472-160	ME10K-04-04	1/4"	7/16-20	6.20	5.60
472-517	ME10K-04-06	1/4"	9/16-18	10.35	9.30
472-161	ME10K-06-06	3/8"	9/16-18	9.40	8.50
472-162	ME10K-06-08	3/8"	3/4-16	14.00	12.60
472-129	ME10K-08-08	1/2"	3/4-16	11.50	10.35
472-163	ME10K-08-10	1/2"	7/8-14	14.00	12.60
472-516	ME10K-12-12	3/4"	11/16-12	18.00	16.20

C Male Pipe Swivel

BAILEY NO.	MFGR. NO.	HOSE I.D.	THREAD SIZE	PRICE EACH	
				1-9	10-UP
472-119	GN15-04-04	1/4"	1/4-18	6.00	5.40
472-139	GN15-06-06	3/8"	3/8-18	6.00	5.40
472-514	GN15-08-06	3/8"	1/2-14	8.50	7.65
472-127	GN15-08-08	1/2"	1/2-14	6.50	5.85
472-149	GN15-12-12	3/4"	3/4-14	10.25	9.25

Weld-On Tube, Pipe and Hose Clamps

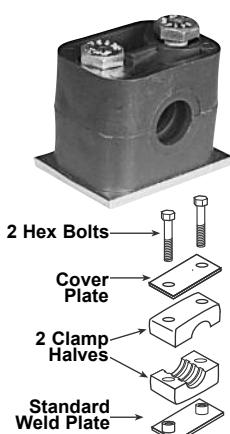
• For use as supporting systems in a wide variety of applications • Clamp halves are made of polypropylene; all other parts are zinc-plated steel.

Single Series

BAILEY NO.	SIZE	CLAMPING O.D.	PRICE EACH	
			1-9	10-UP
Tube Clamps				
265-000	3/8"	3/8"	2.80	2.60
265-001	1/2"	1/2"	2.90	2.70
265-025	5/8"	5/8"	3.10	2.90
265-023	3/4"	3/4"	3.10	2.90
265-002	7/8"	7/8"	3.10	2.90
265-003	1"	1"	3.10	2.90
265-004	1 1/4"	1 1/4"	4.50	4.20
265-005	1 1/2"	1 1/2"	4.50	4.20
Pipe Clamps				
265-006	3/8"	.675	2.90	2.70
265-007	1/2"	.840	3.10	2.90
265-008	3/4"	1.050	3.60	3.24
265-009	1"	1.315	4.50	4.20
265-010	1 1/4"	1.660	4.50	4.20
265-011	1 1/2"	1.900	5.70	5.20

Standard Hose Clamps

265-046	1/4"	.530	3.20	3.00
265-047	3/8"	.690	3.20	3.00
265-048	1/2"	.810	3.80	3.50
265-049	5/8"	.930	3.80	3.50
265-050	3/4"	1.100	4.10	3.80
265-051	1"	1.420	5.60	5.20



Twin Series

BAILEY NO.	SIZE	CLAMPING O.D.	PRICE EACH	
			1-9	10-UP
Tube Clamps				
265-012	3/8"	3/8"	3.30	3.10
265-013	1/2"	1/2"	3.80	3.50
265-027	5/8"	5/8"	3.80	3.50
265-024	3/4"	3/4"	3.90	3.60
265-014	7/8"	7/8"	3.90	3.60
265-015	1"	1"	3.90	3.60
265-016	1 1/4"	1 1/4"	5.60	5.20
265-017	1 1/2"	1 1/2"	5.60	5.20
Pipe Clamps				
265-018	3/8"	.675	3.80	3.50
265-019	1/2"	.840	3.80	3.50
265-020	3/4"	1.050	4.60	4.30
265-021	1"	1.315	5.30	5.00
265-022	1 1/4"	1.660	5.30	5.00

* Stainless steel

Hoses & Fittings

Sample Applications
Off Highway Equipment
Mining Equipment
Shipbuilding
Steel Mills

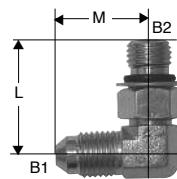
Twin Hose Clamps

265-052	1/4"	.530	4.30	4.00
265-053	3/8"	.690	4.30	4.00
265-054	1/2"	.810	4.90	4.50
265-055	5/8"	.930	5.40	5.00
265-056	3/4"	1.100	5.40	5.00
265-057	1"	1.420	7.20	6.70

MIX & MATCH

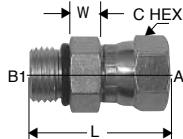
Mix and match within this product group to obtain volume discounts.

Steel Adapters



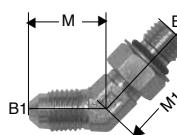
Male J.I.C. to Male O-Ring Boss 90

BAILEY NO.	B1	B2	LGTH - L	M	PRICE
907-7767	7/16-20	7/16-20	1.030	.890	2.10
907-7768	9/16-18	9/16-18	1.25	1.06	2.10
907-7770	3/4-16	3/4-16	1.45	1.25	3.20
471-087	7/8-14	7/8-14	1.70	1.45	4.50
907-7761	11/16-12	11/16-12	1.94	1.66	5.80
907-7763	15/16-12	15/16-12	2.05	1.81	8.50



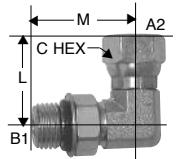
Male O-Ring to Female Pipe Swivel Straight

BAILEY NO.	B1	A2	C	L	W	PRICE
471-138	9/16-18	1/4-18	11/16	1.062	.310	2.55
470-039	9/16-18	3/8-18	11/16	1.171	.310	2.55
470-041	9/16-18	1/2-14	7/8	1.234	.310	4.20
470-043	3/4-16	3/8-18	7/8	1.234	.340	3.00
470-045	3/4-16	1/2-14	7/8	1.240	.340	3.00
470-047	7/8-14	1/2-14	1	1.330	.410	4.00
470-049	11/16-12	3/4-14	11/4	1.578	.470	5.30



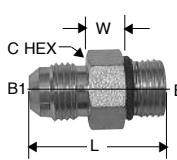
Male J.I.C. to Male O-Ring Boss 45

BAILEY NO.	B1	B2	LGTH - M	M1	PRICE
470-997	3/4-16	3/4-16	.980	1.30	4.10
471-020	7/8-14	7/8-14	1.110	1.520	4.70



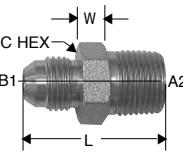
Male O-Ring to Female Pipe Swivel 90

BAILEY NO.	B1	A2	C	L	M	PRICE
470-062	9/16-18	1/4-18	11/16	.781	1.187	3.90
470-055	9/16-18	3/8-18	7/8	.937	1.296	4.30
470-059	3/4-16	3/8-18	7/8	1	1.515	4.50
470-061	3/4-16	1/2-14	1	1	1.515	4.70
470-063	7/8-14	1/2-14	1	1	1.640	6.00
470-065	11/16-12	3/4-14	11/4	1.250	1.921	7.50



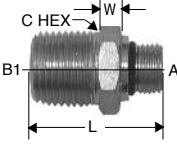
Male J.I.C. to Male O-Ring Boss Straight

BAILEY NO.	B1	B2	C	L	W	PRICE
907-7722	9/16-18	9/16-18	11/16	1.30	.312	1.50
907-7723	9/16-18	3/4-16	7/8	1.375	.343	1.90
907-7724	3/4-16	3/4-16	7/8	1.490	.343	1.90
471-003	3/4-16	7/8-14	1	1.590	.406	2.30
470-683	7/8-14	7/8-14	1	1.70	.406	2.60



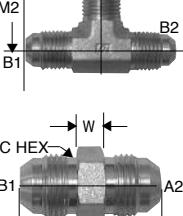
Male J.I.C. to Male Pipe Straight

BAILEY NO.	B1	A2	C	L	W	PRICE
907-7601	9/16-18	3/8-18	3/4	1.421	.250	1.90
470-780	3/4-16	3/8-18	3/16	1.531	.250	1.90
470-790	3/4-16	1/2-14	7/8	1.781	.310	1.90
907-7679	7/8-14	1/2-14	15/16	1.890	.310	2.50
907-7680	11/16-12	3/4-14	11/8	2.062	.380	2.50
907-7684	15/16-12	1-11/2	13/8	2.296	.380	3.90



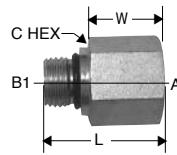
Male O-Ring Boss to Male Pipe Straight

BAILEY NO.	B1	A2	L	W	C	PRICE
471-399	1/2-20	3/8-18	1.30	.330	11/16	2.60
471-424	1/2-20	1/2-14	1.39	.240	7/8	4.20
471-325	1/2-14	3/4-16	1.55	.410	7/8	3.10
471-425	3/4-16	3/4-14	1.59	.260	11/8	6.50
471-426	7/8-19	3/4-14	1.77	.410	11/8	4.70
471-427	11/16-12	3/4-14	1.73	.380	11/4	4.70



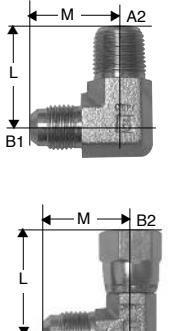
Male J.I.C. to Male J.I.C. Tee

BAILEY NO.	B1	B2	B3	M1	M2	PRICE
907-7777	9/16-18	9/16-18	9/16-18	1.060	1.060	2.90
907-7778	3/4-16	3/4-16	3/4-16	1.250	1.250	3.90



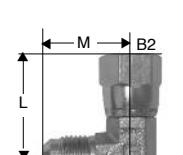
Male O-Ring Boss to Female Pipe Straight

BAILEY NO.	B1	A2	C	L	W	PRICE
907-7757	9/16-18	3/8-18	7/8	1.160	.672	1.95
471-035	3/4-16	1/4-18	7/8	1.160	.730	2.80
470-845	3/4-16	3/8-18	7/8	1.280	.875	2.40
907-7485	3/4-16	1/2-14	11/8	1.440	.900	2.90
907-8076	7/8-14	1/2-14	11/8	1.630	.900	3.95
470-851	11/16-12	3/4-16	13/8	1.590	.875	6.00



Male J.I.C. to Male Pipe 90

BAILEY NO.	B1	A2	L	M	PRICE
471-198	9/16-18	3/8-18	1.22	1.140	2.60
471-200	3/4-16	3/8-18	1.22	1.250	2.85
470-962	3/4-16	1/2-14	1.47	1.33	3.40
470-787	11/16-12	3/4-14	1.593	1.656	5.50



Male J.I.C. to Female J.I.C. Swivel 90

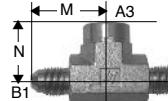
BAILEY NO.	B1	B2	L	M	PRICE
907-7756	9/16-18	9/16-18	1.250	1.060	2.95
470-667	3/4-16	3/4-16	1.380	1.250	3.80
470-671	7/8-14	7/8-14	1.620	1.450	4.00

THREAD SIZE, TUBE AND FLANGE HEAD O.D. CHART

DASH SIZE	TUBE OD	PIPE THREAD	SAE O-RING & 37° JIC FLARE	45° SAE FLARE	FLAT FACE THREAD	INVERTED FLARE	BRASS COMPRESSION	CODE 61 FLANGE	CODE 62 FLANGE
-02	1/8	1/8-27	5/16-24	5/16-24	-	5/16-28	5/16-24	-	-
-03	3/16	N/A	3/8-24	3/8-24	-	3/8-24	3/8-24	-	-
-04	1/4	1/4-18	7/16-20	7/16-20	9/16-18	7/16-24	7/16-24	-	-
-05	5/16	N/A	1/2-20	1/2-20	-	1/2-24	1/2-24	-	-
-06	3/8	3/8-18	9/16-18	5/8-18	11/16-16	9/16-24	9/16-24	-	-
-07	7/16	N/A	-	11/16-16	-	5/8-24	5/8-24	-	-
-08	1/2	1/2-14	3/4-16	3/4-16	13/16-16	11/16-20	11/16-20	1.19	1.25
-10	5/8	N/A	7/8-14	7/8-14	1-14	3/16-18	3/16-18	-	-
-12	3/4	3/4-14	11/16-12	11/16-14	13/16-12	1-18	1-18	1.50	1.62
-14	7/8	N/A	13/16-12	-	-	-	-	-	-
-16	1	1-11 1/2	15/16-12	-	17/16-12	-	-	1.75	1.88
-20	11/4	11/4-11 1/2	15/8-12	-	111/16-12	-	-	2.00	2.12
-24	11/2	11/2-11 1/2	17/8-12	-	2-12	-	-	2.38	2.50
-32	2	2-11 1/2	21/2-12	-	-	-	-	2.81	3.12

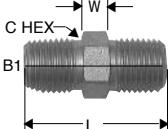
Steel Adapters

Male J.I.C. to Male J.I.C. to Female Pipe Tee



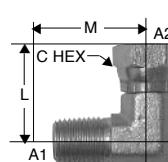
BAILEY NO.	B1	B2	A3	LGTH-M	N	PRICE
471-422	9/16-18	9/16-18	1/4-18	1.24	.880	4.60

Male Pipe to Male Pipe Hex Nipple



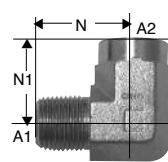
BAILEY NO.	B1	B2	C	L	W	PRICE
471-119	1/4-18	1/4-18	5/8	1.450	.250	1.40
471-120	3/8-18	3/8-18	11/16	1.450	.250	1.50
471-121	1/2-14	1/2-14	7/8	1.890	.310	1.80
471-013	1/2-14	3/8-18	7/8	1.700	.310	2.95
471-122	3/4-14	3/4-14	11/8	1.960	.380	2.70
471-123	1-111/2	1-111/2	13/8	2.340	.380	4.60

Male Pipe to Female Pipe Swivel 90° Elbow



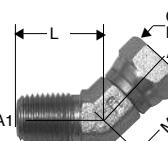
BAILEY NO.	A1	A2	C	L	M	PRICE
471-099	1/4-18	1/4-18	11/16	1.190	.750	2.30
470-883	3/8-18	1/4-18	11/16	1.500	.858	3.20
470-865	3/4-16	1/4-18	11/16	1.750	.920	3.80
470-019	3/8-18	3/8-18	7/8	1.500	.940	3.60
470-021	1/2-14	3/8-18	1	1.750	1	3.80
470-023	3/8-18	1/2-14	1	1.586	.937	4.55
470-025	1/2-14	1/2-14	1	1.750	1	4.30
470-026	3/4-14	1/2-14	1	2	1.170	7.85
470-027	3/4-14	3/4-14	11/4	2	1.190	7.85

Male Pipe to Female Pipe 90° Street Elbow



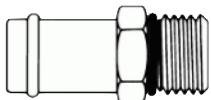
BAILEY NO.	A1	A2	N	N1	PRICE
907-7600	3/8-18	3/8-18	1.220	1.020	3.60
907-7641	1/2-14	1/2-14	1.470	1.230	4.40
470-844	3/4-14	3/4-14	1.590	1.360	5.80

Male Pipe to Female Pipe Swivel 45° Elbow



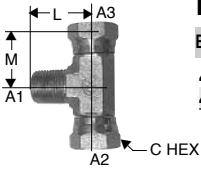
BAILEY NO.	A1	A2	C	L	M	PRICE
470-796	1/4-18	1/4-18	11/16	.940	.690	2.70
470-993	3/8-18	3/8-18	7/8	1.060	.750	3.40
470-794	1/2-14	1/2-14	1	1.310	.880	5.20

Steel Beaded Hose Fittings



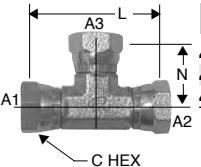
BAILEY NO.	HOSE ID	THREAD	PRICE EACH	
472-009	FG4404-08-08	1/2"	1/2" NPT	3.00
472-010	FG4404-08-12	1/2"	3/4" NPT	12.00
472-011	FG4404-12-08	3/4"	1/2" NPT	6.00
472-012	FG4404-12-12	3/4"	3/4" NPT	5.00
472-013	FG4404-12-16	3/4"	1" NPT	19.00
472-014	FG4604-06-08	3/8"	SAE 8	3.00
472-015	FG4604-06-10	3/8"	SAE 10	7.00
472-016	FG4604-08	1/2"	SAE 8	3.00
472-017	FG4604-12	3/4"	SAE 12	4.00
472-018	FG4604-16	1"	SAE 16	5.00
472-019	FG4604-20-20	11/4"	SAE 20	8.00

Male Pipe to Female Pipe Swivel Branch Tee



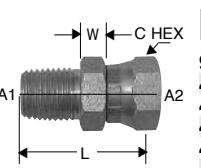
BAILEY NO.	A1	A2/A3	C	L	M	PRICE
471-110	3/8-18	3/8-18	7/8	1.50	.940	5.50
471-111	1/2-14	1/2-14	1	1.810	1	7.30

Female Pipe Swivel Branch Tee



BAILEY NO.	A1/A2/A3	C	L	W	PRICE
470-928	1/4-18	11/16	1.718	.781	6.00
470-927	3/8-18	7/8	1.718	.937	6.00
470-926	1/2-14	1	2.218	1	7.50

Male Pipe to Female Pipe Swivel Straight



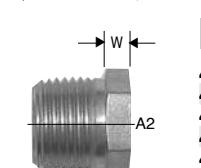
BAILEY NO.	A1	A2	C	L	W	PRICE
907-7486	1/4-18	1/4-18	11/16	1.250	.240	1.50
470-001	3/8-18	1/4-18	7/8	1.312	.313	2.30
470-003	3/8-18	3/8-18	7/8	1.310	.313	2.30
470-005	1/2-14	3/8-18	1	1.590	.403	2.90
470-007	3/8-18	1/2-14	1	1.310	.266	3.20
470-009	1/2-14	1/2-14	1	1.620	.370	2.80
907-0183	3/4-14	1/2-14	11/4	1.650	.386	4.00
470-013	3/4-14	3/4-14	11/4	1.750	.370	4.20

Female Pipe to Female Pipe Swivel Straight



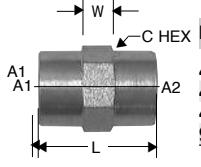
BAILEY NO.	A1	A2	C	L	T	PRICE
471-103	1/2-14	1/2-14	1	1.50	1.015	3.60

Male Pipe to Female Pipe Reducer Bushing



BAILEY NO.	A1	A2	C	L	W	PRICE
471-125	3/8-18	1/4-18	3/4	.859	.250	1.30
471-126	1/2-14	1/4-18	7/8	1.109	.310	1.70
471-059	1/2-14	3/8-18	7/8	1.109	.310	1.70
471-127	3/4-14	3/8-18	11/8	1.171	.380	2.30
471-128	3/4-14	1/2-14	11/8	1.171	.380	2.30
470-687	1-111/2	3/4-14	13/8	1.359	.380	3.95

Female Pipe to Female Pipe Straight



BAILEY NO.	A1	A2	C	L	W	PRICE
471-212	1/4-18	1/4-18	3/4	1.130	.250	1.70
470-864	3/8-18	3/8-18	3/4	1.130	.250	2.10
471-176	1/2-14	1/2-14	3/4	1.130	.250	2.60
907-7631	3/4-14	3/4-14	3/4	1.130	.250	3.90



Thread Sealant
For Hydraulic/Pneumatic
Fittings. See Page 115

Quick Couplers



Poppet Valve style for general agriculture use:

BAILEY NO.	MFGR. NO.	DESCRIPTION	MAX OPERATING PRESSURE	THREAD SIZE	PRICE EACH
237-300	F.IR 14V NPT	1/4" NPT Female	4285	1/4" NPT Female	9.75
237-301	M.IR 14V NPT	1/4" NPT Male Tip	4285	1/4" NPT Female	4.40
237-302	F.IR 38V NPT	3/8" NPT Female	4285	3/8" NPT Female	9.75
237-303	M.IR 38V NPT	3/8" NPT Male Tip	4285	3/8" NPT Female	4.40
237-304	F.BIR 12 NPT	1/2" NPT Female	3571	1/2" NPT Female	9.75
237-305	M.BIR 12 NPT	1/2" NPT Male Tip	3571	1/2" NPT Female	6.00
237-306	F.IR 34V NPT	3/4" NPT Female	3571	3/4" NPT Female	23.50
237-307	M.IR 34V NPT	3/4" NPT Male Tip	3571	3/4" NPT Female	12.00

• Additional sizes and styles available upon request • Dust caps available upon request

ISO 16028 Flat Face style for hydraulic tools, skid steer/loader applications and no leak applications:

237-308	F. FIRG 38 NPT	3/8" Flat Face NPT Female	4285	3/8" NPT Female	18.50
237-309	M. FIRG 38 NPT	3/8" Flat Face NPT Male	4285	3/8" NPT Female	12.00
237-310	F. FIRG 12 NPT	3/8" Flat Face NPT Female	3571	1/2" NPT Female	19.50
237-311	M. FIRG 12 NPT	3/8" Flat Face NPT Male	3571	1/2" NPT Female	13.50
237-312	F. FIRG 12A NPT	1/2" Flat Face NPT Female	3571	1/2" NPT Female	30.00
237-313	M. FIRG 12A NPT	1/2" Flat Face NPT Male	3571	1/2" NPT Female	19.00
237-314	F. FIRG 34 NPT	1/2" Flat Face NPT Female	3571	3/4" NPT Female	30.00
237-315	M. FIRG 34 NPT	1/2" Flat Face NPT Male	3571	3/4" NPT Female	18.50
237-316	F. FIRG 34A NPT	3/4" Flat Face NPT Female	3571	3/4" NPT Female	55.00
237-317	M. FIRG 34A NPT	3/4" Flat Face NPT Male	3571	3/4" NPT Female	33.00
237-318*	F. A13D 5/8 JIC BH	1/2" Flat Face JIC Female	3571	5/8" JIC bulkhead	37.00
237-319*	M. A13 5/8 JIC BH	1/2" Flat Face JIC Male	3571	5/8" JIC bulkhead	20.00
237-322*	F. FIRG 34 SAE	1/2" Flat Face SAE Female	3571	3/4" SAE Female	38.00
237-323*	M. FIRG 34 SAE	1/2" Flat Face SAE Male	3571	3/4" SAE Female	21.00
237-324*	F. FIRG 34A SAE	3/4" Flat Face SAE Female	3571	3/4" SAE Female	55.00
237-325*	M. FIRG 34A SAE	3/4" Flat Face SAE Male	3571	3/4" SAE Female	34.00

• Additional sizes and styles, dust caps & higher pressures available upon request * Skid Steer & Attachments fits Bobcat, John Deere, Caterpillar and more!

ISO 16028 Female Connect Under Pressure style Flat Face where pressure is present on one side:

237-425	F. A13HD 1/2 NPT	1/2" Flat Face NPT Female	4714	1/2" NPT Female	44.00
237-426	F. A13HD 3/4 SAE	1/2" Flat Face SAE Female	4714	3/4" SAE Female	44.00
237-427	F. A13HD 5/8 SAE	1/2" Flat Face SAE Female	4714	5/8" SAE Female	44.00
237-428	F. A13HD 5/8 JIC BH	1/2" Flat Face JIC Female	4714	5/8" JIC Bulkhead	47.00

• Additional sizes and styles available upon request • Dust caps available upon request

ISO 16028 Male Connect Under Pressure style Flat Face where pressure is present on one side:

237-450	M. APM 13 1/2 NPT	1/2" Flat Face NPT Male	4714	1/2" NPT Female	36.00
237-451	M. APM 13 3/4 SAE	1/2" Flat Face SAE Male	4714	3/4" SAE Female	36.00
237-452	M. APM 13 5/8 SAE	1/2" Flat Face SAE Male	4714	5/8" SAE Female	36.00
237-453	M. APM 13 5/8 JIC BH	1/2" Flat Face JIC Male	4714	5/8" JIC Bulkhead	51.00

• Additional sizes and styles available upon request • Dust caps available upon request

NEW VEP SERIES Connect Under Pressure Threaded Flat Face Coupler

• The ultimate solution for hydraulic circuit applications subject to high pressure impulses and circuits which experience high residual or trapped pressure in a line • Couplings can be connected and disconnected with high residual pressure Bar/3625 PSI **BOTH SIDES** up to 250 • Thread coupling system eliminates brinelling, premature leakage • Save time changing tools

237-500	F. VEP9 3/8 NPT	3/8" Body - Female	7975	3/8" NPT Female	65.00
237-501	M. VEP9 3/8 NPT	3/8" Body - Male	7975	3/8" NPT Female	74.00
237-502	F. VEP13 1/2 NPT	1/2" Body - Female	7975	1/2" NPT Female	84.00
237-503	M. VEP13 1/2 NPT	1/2" Body - Male	7975	1/2" NPT Female	84.00
237-504	F. VEP15 3/4 NPT	3/4" Body - Female	7975	3/4" NPT Female	108.00
237-505	M. VEP15 3/4 NPT	3/4" Body - Male	7975	3/4" NPT Female	97.00
237-506	F. VEP17 1 NPT	1" Body - Female	7250	1" NPT Female	137.00
237-507	M. VEP17 1 NPT	1" Body - Male	7250	1" NPT Female	112.00
237-508	F. VEP21 114 NPT	11/4" Body - Female	6815	11/4" NPT Female	159.00
237-509	M. VEP21 114 NPT	11/4" Body - Male	6815	11/4" NPT Female	159.00

• VEP SAE Thread available upon request • Dust caps available upon request

Hoses &
Fittings

New!



Issue 280

BAILEY NO.	MFGR. NO.	DESCRIPTION	MAX OPERATING PRESSURE	THREAD SIZE	PRICE EACH
Enerpac/Hydraulic Jack - 10,000 PSI • Interchanges with Parker 3000 Series					
237-475	F.IVHP 1/4 NPT EXT	1/4" NPT Female	10,000	1/4" NPT Male	15.00
237-476	M.IVHP 1/4 NPT	1/4" NPT Male	10,000	1/4" NPT Female	9.00
237-477	F.IVHP 3/8 NPT EXT	3/8" NPT Female	10,000	3/8" NPT Male	15.00
237-478	M.IVHP 3/8 NPT	3/8" NPT Male	10,000	3/8" NPT Female	9.00

• Dust caps available upon request

Wing Nut style/Dump Trailer/Wet Line

237-326	F.W6F6-B	3/4" Wing Style Female	3000	3/4" NPT Female	40.00
237-327	M.W6F6-B	3/4" Wing Style Male	3000	3/4" NPT Female	36.00
237-328	F.W8F8-B	1" Wing Style Female	3000	1" NPT Female	50.00
237-329	M.W8F8-B	1" Wing Style Male	3000	1" NPT Female	46.00
237-330	F.W10F10-B	1 1/4" Wing Style Female	2750	1 1/4" NPT Female	72.00
237-331	M.W10F10-B	1 1/4" Wing Style Male	2750	1 1/4" NPT Female	66.00

• Additional sizes and styles available upon request • Dust caps available upon request



NEW Saturn Block

• User friendly relief system allows for easy connection/disconnection with residual pressure • Drain the residual pressure before connection and disconnection, allowing connection without pressure and without effort in order to reduce injury • Direct replacement for other connect under pressure systems • Low cost field replacement couplers • Main applications: skid steers, excavators and mobile construction equipment

BAILEY NO.	MFGR. NO.	DESCRIPTION	MAX OPERATING PRESSURE	THREAD SIZE	PRICE EACH
237-515	F.A13HD Coupler	1/2" Body - Female	5075	3/4" JIC Pressure Lines	155.00
	F.A13HD Nipple	1/2" Body - Male		3/8" SAE Drain Line*	
	M.A9 Nipple Drain Line	3/8" Drain Line-Male		Other Threads Available	

*Modular design allows for optional 5/8" or 3/4" body male & female for high flow circuits and 1/2" drain line

*Threads available: 3/4" JIC for pressure lines, 3/8" SAE for drain line

Saturn Block replacement couplers

237-520	F.A13HD Replacement Female	1/2" Body - Female	5075	-	48.00
237-521	M.A13HD Replacement Male	1/2" Body - Male	5075	-	40.00
237-522	M.A9 Replacement Drain	3/8" Body - Male	5075	-	18.00

ISO 16028 A SERIES Flat Face with Special Z Plating for medium to high corrosion applications: Snow Plow, Municipality and Construction

BAILEY NO.	MFGR. NO.	DESCRIPTION	MAX OPERATING PRESSURE	THREAD SIZE	PRICE EACH
237-540	F.A9ZF 3/8 NPT	3/8" Flat Face NPT Female	5075	3/8" NPT Female	36.00
237-541	M.A9ZF 3/8 NPT	3/8" Flat Face NPT Male	5075	3/8" NPT Female	22.00
237-542	F.A13ZF 1/2 NPT	1/2" Flat Face NPT Female	4785	1/2" NPT Female	56.00
237-543	M.A13ZF 1/2 NPT	1/2" Flat Face NPT Male	4785	1/2" NPT Female	40.00
237-544	F.A13ZF 3/4 NPT	1/2" Flat Face NPT Female	4785	3/4" NPT Female	56.00
237-545	M.A13ZF 3/4 NPT	1/2" Flat Face NPT Male	4785	3/4" NPT Female	40.00
237-546	F.A15ZF 3/4 NPT	5/8" Flat Face NPT Female	4785	3/4" NPT Female	86.00
237-547	M.A15ZF 3/4 NPT	5/8" Flat Face NPT Male	4785	3/4" NPT Female	53.00

• Additional sizes and styles available upon request • Dust caps available upon request

ISO 16028 FL SERIES Flat Face 316 Stainless Steel ideal for high corrosion applications: Marine, Industrial Equipment, Chemical and Food Processing

237-550	F.FL9 3/8 NPT	3/8" Flat Face NPT Female	5075	3/8" NPT Female	186.00
237-551	M.FL9 3/8 NPT	3/8" Flat Face NPT Male	5075	3/8" NPT Female	121.00
237-552	F.FL13 1/2 NPT	1/2" Flat Face NPT Female	5075	1/2" NPT Female	230.00
237-553	M.FL13 1/2 NPT	1/2" Flat Face NPT Male	5075	1/2" NPT Female	142.00
237-554	F.FL13 3/4 NPT	1/2" Flat Face NPT Female	4785	3/4" NPT Female	230.00
237-555	M.FL13 3/4 NPT	1/2" Flat Face NPT Male	4785	3/4" NPT Female	142.00
237-556	F.FL15 3/4 NPT	5/8" Flat Face NPT Female	4785	3/4" NPT Female	243.00
237-557	M.FL15 3/4 NPT	5/8" Flat Face NPT Male	4785	3/4" NPT Female	171.00

• Additional sizes and styles available upon request • Dust caps available upon request

New!



Hoses & Fittings

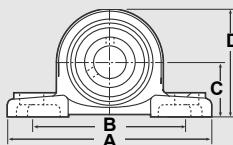


We will **MATCH** any competitor's published price on our comparable catalog products. See Inside front cover for complete details.

Mounted Bearings

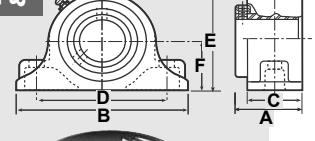
MIX & MATCH

Mix and match within this product group to obtain volume discounts.



MIX & MATCH

Mix and match within this product group to obtain volume discounts.



Issue 280

Pillow Block Bearings

- Interchangeable with most domestics, including Fafnir RASC, Browning VPS & VPE, and Sealmaster NP & RP • Cast iron housings • Relubricatable

Set Screw Collar

BAILEY NO.	BEARING NO.	I.D.	DIMENSIONS IN INCHES				BOLT SIZE	SHIP WT.	PRICE EACH	
			A	B	C	D			1-9	10-UP
151-075	UCP 201-08	1/2	5	33/4	13/16	23/8	3/8	2	11.00	9.00
151-051	SBLP 202-10	5/8	41/2	37/16	13/16	21/4	3/8	2	9.00	7.00
151-080	UCP 202-10	5/8	5	33/4	15/16	21/2	3/8	2	11.00	9.00
151-090	UCP 204-12	3/4	5	33/4	15/16	217/32	3/8	2	11.00	9.00
151-091	P 204 Housing only for 1.85" OD	3/4	5	33/4	15/16	217/32	3/8	1	4.35	3.58
151-095	UCP 205-14	7/8	51/2	41/8	17/16	23/4	3/8	2	11.00	9.00
151-100	UCP 205-16	1	51/2	41/8	17/16	23/4	3/8	2	11.00	9.00
151-118	UCP 206-18	11/8	61/2	43/4	111/16	35/16	1/2	4	12.00	10.00
151-119	UCP 206-19	13/16	61/2	43/4	111/16	35/16	1/2	4	12.00	10.00
151-120	UCP 206-20	11/4	61/2	43/4	111/16	35/16	1/2	4	12.00	10.00
151-156	P 207 Housing only for 2.83" OD	11/4	69/16	5	17/8	321/32	1/2	2	5.23	4.35
151-125	UCP 207-20	11/4	69/16	5	17/8	321/32	1/2	4	14.00	12.00
151-131	UCP 207-22	13/8	69/16	5	17/8	321/32	1/2	4	14.00	12.00
151-143	UCP 207-23	17/16	69/16	5	17/8	321/32	1/2	4	14.00	12.00
151-160	UCP 208-24	11/2	71/4	513/32	115/16	327/32	1/2	5	17.00	14.00
151-161	UCP 209-26	15/8	715/32	53/4	21/8	43/16	1/2	6	20.00	18.00
151-167	UCP 209-27	111/16	715/32	53/4	21/8	43/16	1/2	6	20.00	18.00
151-162	UCP 209-28	13/4	715/32	53/4	21/8	43/16	1/2	6	20.00	18.00
151-163	UCP 210-30	17/8	81/8	61/4	21/4	47/16	5/8	7	25.00	23.00
151-164	UCP 210-31	115/16	81/8	61/4	21/4	47/16	5/8	7	25.00	23.00
151-165	UCP 210-32	2	81/8	61/4	21/4	47/16	5/8	7	25.00	23.00
151-166	UCP 211-32	2	85/8	623/32	21/2	429/32	5/8	9	29.00	25.00
151-168	UCP 211-35	23/16	85/8	623/32	21/2	429/32	5/8	9	32.00	-
151-170	UCP 212-36	21/4	91/2	71/4	23/4	57/16	5/8	12	41.00	-
151-175	UCP 212-38	23/8	91/2	71/4	23/4	57/16	5/8	12	41.00	-
151-185	UCP 212-39	27/16	91/2	71/4	23/4	57/16	5/8	12	41.00	-
151-188	UCP 213-40	21/2	107/16	8	3	529/32	3/4	14	52.00	-
151-193	UCP 215-47	215/16	1013/16	817/32	31/4	63/8	3/4	18	65.00	-
151-194	UCP 215-48	3	1013/16	817/32	31/4	63/8	3/4	18	65.00	-
151-360	UCP 319-60 Heavy duty series	33/4	181/2	141/8	459/64	927/32	11/8	59	132.00	-

Eccentric Collar

BAILEY NO.	BEARING NO.	I.D.	A	B	C	D	E	F	SHIP WT.	PRICE EACH
151-010	HCP 202-10	5/8	5	35/16	15/16	21/2	3/8	2	12.00	10.00
151-012	HCP 204-12	3/4	5	33/4	15/16	217/32	3/8	2	12.00	10.00
151-014	HCP 205-14	7/8	51/2	41/8	17/16	23/4	3/8	2	12.00	10.00
151-016	HCP 205-16	1	51/2	41/8	17/16	23/4	3/8	2	12.00	10.00
151-018	HCP 206-18	11/8	61/2	43/4	111/16	35/16	1/2	4	14.00	12.00
151-019	HCP 206-19	13/16	61/2	43/4	111/16	35/16	1/2	4	14.00	12.00
151-021	HCP 206-20	11/4	61/2	43/4	111/16	35/16	1/2	4	14.00	12.00
151-020	HCP 207-20	11/4	69/16	5	17/8	321/32	1/2	4	17.00	14.00
151-022	HCP 207-22	13/8	69/16	5	17/8	321/32	1/2	4	17.00	14.00
151-023	HCP 207-23	17/16	69/16	5	17/8	321/32	1/2	4	17.00	14.00
151-024	HCP 208-24	11/2	71/4	513/32	115/16	327/32	1/2	5	19.00	17.00
151-028	HCP 209-28	13/4	715/32	53/4	21/8	43/16	1/2	6	21.00	19.00
151-031	HCP 210-31	115/16	81/8	61/4	21/4	47/16	5/8	7	28.00	25.00
151-030	HCP 210-32	2	81/8	61/4	21/4	47/16	5/8	7	28.00	25.00
151-032	HCP 211-32	2	85/8	623/32	21/2	429/32	5/8	9	32.00	29.00
151-035	HCP 211-35	23/16	85/8	623/32	21/2	429/32	5/8	9	36.00	-
151-039	HCP 212-39	27/16	91/2	71/4	23/4	57/16	5/8	13	48.00	-
151-047	HCP 215-47	215/16	1013/16	817/32	31/4	63/8	3/4	20	79.00	-

M-2000 Pillow Block Bearings • Made In America

- Self-aligning double row spherical roller bearings with SKF inserts • Wide ratio of radial to thrust loads is possible • Factory lubricated and "Shaft Ready" for installation when shipped • Cast iron solid housings with elongated hole allowing for a broad range of bolt centers • "Triple Lip" contact seal prohibits entry of contaminants, retains lubrication and is self-purging
- Interchanges with Browning SPB 1000, Dodge S2000, Link-Belt EP-B22400H.

BAILEY NO.	I.D.	DIMENSIONS				SHIP WT.	PRICE EACH	BAILEY NO.	I.D.	DIMENSIONS				SHIP WT.	PRICE EACH				
		A	B	C	D					E	F								
2-Bolt Housing																			
152-234	13/4	3	73/8	23/16	51/2	41/4	21/8	9	225.00	152-237	21/2	31/2	91/4	23/4	71/8	511/16	23/4	19	319.00
152-239	115/16	3	83/8	23/16	61/4	49/16	21/4	10	249.00	152-246	211/16	313/16	101/2	213/16	81/8	67/16	31/4	23	444.00
152-235	2	3	83/8	23/16	61/4	49/16	21/4	10	249.00	152-248	215/16	313/16	101/2	213/16	81/8	67/16	31/4	23	444.00
152-242	29/16	31/4	87/8	21/2	63/4	5	21/2	12	280.00	152-249	3	313/16	101/2	213/16	81/8	67/16	31/4	23	462.00
152-245	27/16	31/2	91/4	23/4	71/8	511/16	23/4	17	319.00	152-251	37/16	41/4	13	31/4	10	71/2	39/4	32	649.00
										152-254	315/16	43/4	141/2	39/16	107/8	83/8	41/8	45	832.00

Type E Pillow Block Bearings • With TIMKEN® Tapered Roller Bearings • Made In America

• Made of high-quality gray iron • Genuine Timken Tapered Roller Bearings of vacuum degassed steel which gives rollers and races added life, provides superior load and speed characteristics • High radial and thrust load capacities • Completely assembled, adjusted, sealed and pre-lubricated at the factory • Interchangeable with: Browning PBE 920, Dodge PB, Rex ZEP 2000, and Sealmaster PRB 100-2

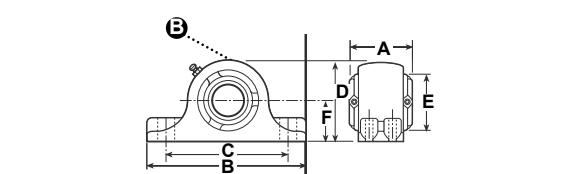
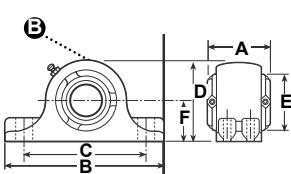
BAILEY NO.	I.D.	DIMENSIONS IN INCHES						SHIP WT.	PRICE EACH
		A	B	C	D	E	F		

2-Bolt Housing

152-104	11/4	23/4	6	425/32	3	21/4	11/2	4	143.00
152-107	17/16	3"	73/8	53/4	33/4	23/4	17/8	7	166.00
152-108	11/2	33/8	77/8	61/4	41/4	33/16	21/8	10	175.00
152-112	13/4	31/2	87/8	7	41/2	37/16	21/4	11	192.00
152-115	115/16	31/2	87/8	7	41/2	37/16	21/4	11	192.00
152-116	2	31/2	87/8	7	41/2	37/16	21/4	11	192.00
152-135	23/16	33/4	95/8	73/4	5	33/4	21/2	14	216.00
152-139	27/16	4	101/2	81/2	51/2	41/16	23/4	19	244.00
152-140	21/2	4	101/2	81/2	51/2	41/16	23/4	19	244.00
152-147	215/16	41/2	12"	91/2	61/4	423/32	31/8	26	375.00
152-148	3	41/2	12"	91/2	61/4	423/32	31/8	26	375.00
152-150	31/4	5	14"	11	71/2	57/16	33/4	44	596.00
152-155	37/16	5	14"	11	71/2	57/16	33/4	44	554.00
152-157	31/2	5	14	11	71/2	57/16	33/4	44	554.00

BAILEY NO.	I.D.	DIMENSIONS IN INCHES						SHIP WT.	PRICE EACH
		A	B	C	D	E	F		

152-167	215/16	41/2	12	91/2	61/4	423/32	31/8	26	375.00
152-168	3	41/2	12	91/2	61/4	423/32	31/8	26	375.00
152-171	37/16	5	14	11	71/2	57/16	33/4	44	555.00
152-173	31/2	5	14	11	71/2	57/16	33/4	44	555.00
152-174	4	61/4	151/4	121/2	81/2	515/16	41/4	65	799.00



Four-Bolt Flange Bearings

Set Screw Collar

• Interchangeable with most domestics including Fafnir RJC, Browning VF4, & MF4, and Sealmaster SF & RF • Cast iron housings • Relubricatable

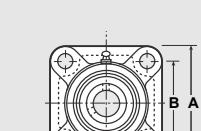
BAILEY NO.	BEARING NO.	I.D.	DIMENSIONS IN INCHES		BOLT SIZE	SHIP WT.	PRICE EACH	
			A	B			1-9	10-UP
151-508	UCF 201-8	1/2	33/8	233/64	3/8	2	11.00	9.00
151-510	UCF 202-10	5/8	33/8	233/64	3/8	2	11.00	9.00
151-515	UCF 204-12	3/4	33/8	233/64	3/8	2	11.00	9.00
151-518	UCF 205-14	7/8	33/4	23/4	3/8	2	11.00	9.00
151-520	UCF 205-16	1	33/4	23/4	3/8	2	11.00	9.00
151-523	UCF 206-18	11/8	41/4	317/64	3/8	3	12.00	10.00
151-525	UCF 206-19	13/16	41/4	317/64	3/8	3	12.00	10.00
151-527	UCF 206-20	11/4	41/4	317/64	3/8	3	12.00	10.00
151-530	UCF 207-20	11/4	419/32	35/8	7/16	4	14.00	12.00
151-533	UCF 207-22	13/8	419/32	35/8	7/16	4	14.00	12.00
151-534	UCF 207-23	17/16	419/32	35/8	7/16	4	14.00	12.00
151-535	UCF 208-24	11/2	51/8	41/64	5/8	5	17.00	14.00
151-505	UCF 208-24	11/2	51/8	41/64	1/2	4	17.00	14.00
151-538	UCF 209-26	15/8	513/32	49/64	1/2	5	20.00	18.00
151-539	UCF 209-27	111/16	513/32	49/64	1/2	5	20.00	18.00
151-540	UCF 209-28	13/4	513/32	49/64	1/2	5	20.00	18.00
151-543	UCF 210-31	115/16	55/8	43/8	1/2	6	25.00	23.00
151-541	UCF 210-32	2	55/8	43/8	1/2	6	25.00	23.00
151-545	UCF 211-32	2	63/8	51/8	5/8	8	29.00	26.00
151-550	UCF 211-35	23/16	63/8	51/8	5/8	8	32.00	-
151-555	UCF 212-36	21/4	67/8	55/8	5/8	10	41.00	-
151-570	UCF 212-39	27/16	67/8	55/8	5/8	10	41.00	-
151-573	UCF 213-40	21/2	73/8	555/64	5/8	12	52.00	-
151-577	UCF 215-47	215/16	77/8	617/64	5/8	15	65.00	-
151-580	UCF 215-48	3	77/8	617/64	5/8	15	65.00	-

Eccentric Collar

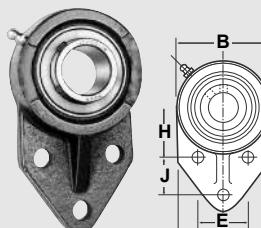
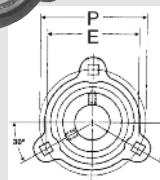
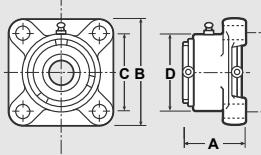
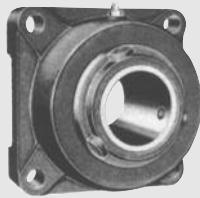
BAILEY NO.	BEARING NO.	I.D.	DIMENSIONS IN INCHES		BOLT SIZE	SHIP WT.	PRICE EACH	
			A	B			1-9	10-UP
151-612	HCFS 204-12	3/4	33/8	21/2	3/8	2	12.00	10.00
151-616	HCFS 205-16	1	33/4	23/4	3/8	3	12.00	10.00
151-621	HCFS 206-20	11/4	41/4	39/32	3/8	4	14.00	12.00
151-620	HCFS 207-20	11/4	45/8	35/8	7/16	5	17.00	14.00
151-622	HCFS 207-22	13/8	45/8	35/8	7/16	5	17.00	14.00
151-623	HCFS 207-23	17/16	45/8	35/8	7/16	5	17.00	14.00
151-624	HCFS 208-24	11/2	51/8	4	1/2	6	19.00	17.00
151-628	HCFS 209-28	13/4	53/8	41/8	9/16	6	21.00	19.00
151-631	HCFS 210-31	115/16	55/8	43/8	9/16	8	28.00	25.00
151-632	HCFS 211-32	2	63/8	51/8	5/8	10	32.00	29.00
151-639	HCFS 212-39	27/16	67/8	55/8	5/8	12	48.00	-

Order Online at www.Baileynet.com

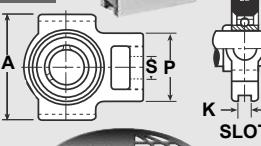
Bearings
& Chains



Mounted Bearings



Bearings & Chains



K
SLOT



Issue 280

Type E 4-Bolt Flange Bearings • With TIMKEN Tapered Roller Bearings

- U.S. made housing • V-Guard contact seal • High radial thrust load capacity • Interchangeable with Browning PBE920

Set Screw Collar

BAILEY NO.	I.D.	DIMENSIONS IN INCHES				SHIP WT.	PRICE EACH
		A	B	C	D		
152-183	17/16	31/16	45/8	31/2	31/2	7	143.00
152-186	111/16	31/2	53/8	41/8	43/16	10	201.00
152-189	115/16	35/8	55/8	43/8	47/16	12	201.00
152-206	27/16	43/16	67/8	53/8	55/16	21	244.00
152-201	211/16	411/16	73/4	6	6	28	372.00
152-209	215/16	411/16	73/4	6	6	28	372.00
152-210	3	411/16	73/4	6	6	28	372.00
152-213	31/2	51/4	91/4	7	71/4	46	584.00
152-212	37/16	51/4	91/4	7	71/4	46	584.00
152-215	315/16	61/2	101/4	73/4	81/4	74	821.00
152-216	4	61/2	101/4	73/4	81/4	74	821.00

M2000 4-Bolt Flange Bearings • With SKF Roller Bearings

- U.S. made housing • Triple lip contact seal • +/- 1-1/2 degree misalignment capacity • Interchangeable with Browning SFB1000

BAILEY NO.	I.D.	DIMENSIONS				SHIP WT.	PRICE EACH	BAILEY NO.	I.D.	DIMENSIONS				SHIP WT.	PRICE EACH
		A	B	C	D					A	B	C	D		
152-275	17/16	215/16	45/8	317/32	37/8	8	160.00	152-291	3	315/16	71/4	59/16	65/8	25	364.00
152-278	111/16	3	5	37/8	41/4	10	187.00	152-293	37/16	45/16	83/8	623/32	75/8	35	478.00
152-281	115/16	3	51/4	41/16	41/2	11	191.00	152-294	31/2	45/16	83/8	623/32	75/8	35	478.00
152-284	23/16	31/4	57/8	417/32	5	13	223.00	152-295	311/16	47/8	91/2	719/32	83/8	35	646.00
152-287	27/16	31/2	61/8	425/32	53/4	17	243.00	152-296	315/16	47/8	91/2	719/32	83/8	48	646.00
152-288	211/16	315/16	71/4	59/16	65/8	17	350.00	152-297	4	47/8	91/2	719/32	83/8	48	646.00
152-290	215/16	315/16	71/4	59/16	65/8	25	350.00								

SBTRD/SATRD Three-Bolt Flange Bearings

- 3-Bolt Ductile Iron Flange unit • Narrow inner ring inserts • Set screw or eccentric locking collar type.

BAILEY NO.	BEARING NO.	TYPE	DIMENSIONS IN INCHES			BOLT SIZE	SHIP WT.	PRICE EACH	1-9	10-UP
			I.D.	P	E				1-9	10-UP
151-801	SBTRD205-16	Set Screw	1	3	2.598	5/16	4	16.00	14.00	
151-807	SATRD205-16	Eccentric collar	1	3	2.598	5/16	4	17.00	15.00	
151-804	SBTRD206-20	Set Screw	11/4	39/16	3.085	3/8	4	19.00	17.00	
151-808	SATRD206-20	Eccentric collar	11/4	39/16	3.085	3/8	4	22.00	19.00	
151-810	SATRD207-22	Eccentric collar	13/8	315/16	3.410	3/8	4	24.00	21.00	
151-813	SATRD207-23	Eccentric collar	17/16	315/16	3.410	3/8	2	26.00	22.00	

Three-Bolt Flange Bearings

- Cast iron unit • For restricted mounting condition • Relubrication feature is standard • UC bearing has dual set screw locking, wide inner ring, slinger seal design and anti-rotation device.

BAILEY NO.	BEARING NO.	I.D.	DIMENSIONS IN INCHES					BOLT SIZE	RELUBE	SHIP WT.	PRICE EACH	1-9	10-UP
			B	D	H	J	E					1-9	10-UP
154-565	UCFB 204-12	3/4	27/16	21/16	121/32	11/16	117/64	5/16	Yes	2	15.00	13.00	
154-568	UCFB 205-16	1	211/16	27/32	149/64	11/16	111/32	5/16	Yes	2	15.00	13.00	
154-570	UCFB 206-20	11/4SM	31/16	29/16	131/32	19/64	137/64	5/16	Yes	2	17.00	15.00	
154-572	UCFB 207-20	11/4	317/32	23/4	211/64	117/64	113/16	7/16	Yes	3	20.00	17.00	
154-576	UCFB 208-24	11/2	315/16	31/16	223/64	139/64	131/32	3/8	Yes	5	23.00	20.00	
154-580	UCFB 210-31	115/16	413/32	33/8	263/64	113/16	29/32	3/8	Yes	6	34.00	30.00	

Take-Up Bearings

- Features cast iron construction with wide inner race, slinger seal and anti-rotation device

BAILEY NO.	BEARING NO.	I.D.	DIMENSIONS IN INCHES				RELUBE	SHIP WT.	PRICE EACH	
			A	P	S	K			1-9	10-UP
Set Screw Collar										
154-512	UCT 204-12	3/4	31/2	2	3/4	17/32	Yes	2	16.00	14.00
154-516	UCT 205-16	1	31/2	2	3/4	17/32	Yes	2	16.00	14.00
154-521	UCT 206-20	11/4	4	27/32	55/64	17/32	Yes	3	19.00	16.00
154-520	UCT 207-20	11/4	4	217/32	55/64	17/32	Yes	4	23.00	19.00
154-522	UCT 207-23	17/16	4	217/32	55/64	17/32	Yes	4	23.00	19.00
154-524	UCT 208-24	11/2	41/2	39/32	19/64	11/16	Yes	6	25.00	21.00
154-531	UCT 210-31	115/16	45/8	39/32	19/64	11/16	Yes	6	29.00	-

Tapped Base Pillow Block Bearings

BAILEY NO.	BEARING NO.	I.D.	DIMENSIONS IN INCHES				BOLT SIZE	RELUBE	SHIP WT.	PRICE EACH	
			A	B	C	D				1-9	10-UP
Set Screw Collar											
154-184	UCTB 205-16	1	3	2	17/16	213/16	3/8-16	Yes	2	15.00	13.00
154-188	UCTB 206-20	1 1/4SM	4	3	111/16	33/8	7/16-14	Yes	3	17.00	15.00
154-190	UCTB 207-20	1 1/4	4 1/4	3 1/4	17/8	33/4	1 1/2-13	Yes	4	19.00	17.00
154-195	UCTB 208-24	1 1/2	4 5/8	3 1/2	115/16	315/16	1 1/2-13	Yes	6	23.00	21.00

Screw Conveyor Hanger Bearings

- Cast iron housing for screw conveyor applications where belt tightening and shaft adjustment devices are required.
- All inserts are regreaseable and have set screw locking collars.

BAILEY NO.	BEARING NO.	I.D.	DIMENSIONS IN INCHES			SHIP WT.	PRICE EACH	
			A	B	C		1-9	10-UP
Set Screw Collar								
154-616	UCSH 205-16	1	3 1/16	41/16	3/4	2	15.00	13.00
154-619	UCSH 206-20	1 1/4 SM	3 1/16	41/16	3/4	3	19.00	17.00
154-620	UCSH 207-20	1 1/4	35/8	49/16	3/4	3	23.00	21.00
154-623	UCSH 207-23	17/16	35/8	49/16	3/4	3	23.00	21.00
154-624	UCSH 208-24	1 1/2	325/32	43/4	3/4	4	27.00	25.00

Two-Bolt Flange Bearings

- Interchangeable with most domestics including Fafnir RCJTC, Browning VF2, and Sealmaster SFT • Cast iron housings • Relubricatable • All of our mounted units are fully guaranteed.

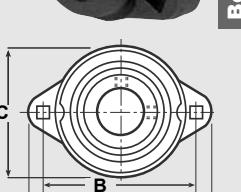
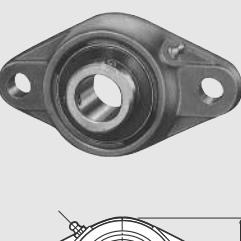
BAILEY NO.	BEARING NO.	I.D.	DIMENSIONS IN INCHES			BOLT SIZE	SHIP WT.	PRICE EACH	
			A	E	B			1-9	10-UP
Set Screw Collar									
154-008	UCFL 201-8	1/2	47/16	335/64	23/8	3/8	2	11.00	9.00
154-010	UCFL 202-10	5/8	47/16	335/64	23/8	3/8	2	11.00	9.00
154-012	UCFL 204-12	3/4	47/16	335/64	23/8	3/8	2	11.00	9.00
154-014	UCFL 205-14	7/8	51/8	357/64	211/16	1/2	2	11.00	9.00
154-016	UCFL 205-16	1	51 1/8	357/64	211/16	1/2	2	11.00	9.00
154-017	UCFL 205-16	1	51 1/8	357/64	211/16	5/8	2	11.00	9.00
154-018	UCFL 206-18	11/8	513/16	439/64	35/32	1/2	3	12.00	10.00
154-019	UCFL 206-19	13/16	513/16	439/64	35/32	1/2	3	12.00	10.00
154-829	SBFL 206-19	13/16	47/16	39/16	21/2	1/2	3	10.00	8.00
154-027	UCFL 206-20	11/4	513/16	439/64	35/32	1/2	3	12.00	10.00
154-020	UCFL 207-20	11/4	61/8	51/8	33/4	1/2	3	14.00	12.00
154-022	UCFL 207-22	13/8	611/32	51/8	317/32	1/2	3	14.00	12.00
154-023	UCFL 207-23	17/16	611/32	51/8	317/32	1/2	3	14.00	12.00
154-024	UCFL 208-24	11/2	67/8	543/64	41/8	1/2	4	17.00	14.00
154-026	UCFL 209-28	13/4	713/32	553/64	41/4	5/8	5	20.00	18.00
154-030	UCFL 211-32	2	813/16	71/4	51/8	5/8	7	29.00	25.00
Eccentric Collar									
154-814	SAFL 205-14	7/8	33/4	3	21/2	5/16	2	10.00	10.00
154-154	SAFL 205-16G	1	47/8	357/64	23/4	3/8	2	12.00	11.00
154-816	SAFL 205-16	1	47/8	357/64	23/4	3/8	2	12.00	11.00
154-156	SAFL 206-20G	11/4	59/16	419/32	31/4	1/2	3	13.00	12.00
154-145	SAFL 207-22G	13/8	61/8	51/8	33/4	1/2	3	15.00	14.00

Two-Bolt Flange Bearings

- Ductile iron housings

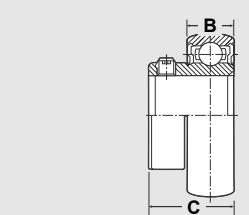
Set Screw Collar

BAILEY NO.	BEARING NO.	I.D.	DIMENSIONS IN INCHES			BOLT SIZE	SHIP WT.	PRICE EACH	
			A	B	C			1-9	10-UP
Set Screw Collar									
154-251	SBFTD 202-10	5/8	31/4	29/16	29/32	1/4	1	11.00	9.00
154-252	SBFTD 204-12	3/4	311/16	213/16	239/64	5/16	1	11.00	9.00
154-254	SBFTD 205-16	1	37/8	3	223/32	5/16	1	12.00	10.00
154-255	SBFTD 206-18	11/8	49/16	317/32	313/64	3/8	2	14.00	12.00
154-257	SBFTD 206-20	11/4	49/16	317/32	313/64	3/8	2	14.00	12.00
154-258	SBFTD 207-20	11/4	413/16	315/16	31/2	3/8	2	17.00	15.00
154-259	SBFTD 207-22	13/8	413/16	315/16	31/2	3/8	2	17.00	15.00
154-260	SBFTD 207-23	17/16	413/16	315/16	31/2	3/8	2	17.00	15.00



Bearings & Chains

Insert Bearings



Bearings & Chains



Issue 280

UC and HC Series Bearings • Spherical (Rounded O.D.)

BAILEY NO.	BEARING NO.	SIMILAR TO FAFNIR NO.	DIMENSIONS IN INCHES				RELUBE	PRICE EACH	
			I.D.	O.D.	B	C		1-9	10-UP
A Set Screw Collar • Spherical (Rounded O.D.)									
155-612	UC 204-12	GC1012KRRB	3/4	1.85	.63	1.22	Yes	7.00	6.00
155-614	UC 205-14	GC1014KRRB	7/8	2.05	.67	1.34	Yes	7.00	6.00
155-615	UC 205-15	GC1015KRRB	15/16	2.05	.67	1.34	Yes	7.00	6.00
155-616	UC 205-16	GC1100KRRB	1	2.05	.67	1.34	Yes	7.00	6.00
155-618	UC 206-18	GC1102KRRB	11/8	2.44	.75	1.50	Yes	8.00	7.00
155-619	UC 206-19	GC1103KRRB	13/16	2.44	.75	1.50	Yes	8.00	7.00
155-625	UC 206-20	GC1103KRRB3	11/4SM	2.44	.75	1.50	Yes	8.00	7.00
155-620	UC 207-20	GC1104KRRB	11/4	2.83	.79	1.69	Yes	9.00	8.00
155-622	UC 207-22	GC1106KRRB	13/8	2.83	.79	1.69	Yes	9.00	8.00
155-623	UC 207-23	GC1107KRRB	17/16	2.83	.79	1.69	Yes	9.00	8.00
155-624	UC 208-24	GC1108KRRB	11/2	3.15	.83	1.94	Yes	11.00	10.00
155-628	UC 209-28	GC1112KRRB	13/4	3.35	.87	1.94	Yes	13.00	11.00
155-631	UC 210-31	GC1114KRRB	115/16	3.54	.91	2.03	Yes	17.00	14.00
155-632	UC 211-32	GC1200KRRB	2	3.94	.94	2.19	Yes	19.00	16.00
B Eccentric Collar • Spherical (Rounded O.D.)									
155-712	HC 204-12	G1012KRRB	3/4	1.85	.63	1.72	Yes	8.00	7.00
155-716	HC 205-16	G1100KRRB	1	2.05	.67	1.75	Yes	8.00	7.00
155-718	HC 206-18	G1102KRRB	11/8	2.44	.75	1.91	Yes	9.00	8.00
155-719	HC 206-19	G1103KRRB	13/16	2.44	.75	1.91	Yes	9.00	8.00
155-717	HC 206-20	G1103KRRB3	11/4SM	2.44	.75	1.91	Yes	9.00	8.00
155-720	HC 207-20	G1104KRRB	11/4	2.83	.79	2.02	Yes	11.00	9.00
155-722	HC 207-22	G1106KRRB	13/8	2.83	.79	2.02	Yes	11.00	9.00
155-723	HC 207-23	G1107KRRB	17/16	2.83	.79	2.02	Yes	11.00	9.00
155-724	HC 208-24	G1108KRRB	11/2	3.15	.86	2.22	Yes	12.00	11.00
155-728	HC 209-28	G1112KRRB	13/4	3.35	.87	2.22	Yes	14.00	12.00
155-732	HC 211-32	G1200KRRB	2	3.94	.94	2.81	Yes	21.00	18.00
155-735	HC 211-35	G1203KRRB	23/16	3.94	.94	2.81	Yes	21.00	18.00
155-757	HC 215-47	G1215KRRB	215/16	5.12	1.18	3.37	Yes	48.00	-

MIX & MATCH

Mix and match within this product group to obtain volume discounts.

SB and SA Series Bearings • Spherical (Rounded OD)

• SB and SA type bearings have a metal shroud seal for protection against fiber creeping along shaft • Bearings are precision ground and suitable for high speed applications (such as fans) and for use under rugged conditions (such as farm machinery).

BAILEY NO.	BEARING NO.	SIMILAR TO FAFNIR NO.	DIMENSIONS IN INCHES				SHIP WT.	PRICE EACH		
			I.D.	O.D.	B	C		1-9	10-UP	
A Set Screw Collar • Spherical (Rounded O.D.)										
150-795	SB 202-10	YA010RRB	5/8	1.57	.47	.87	No	1	7.00	6.00
117-127*	SB 204-12	YA012RRB	3/4	1.85	.55	.98	No	1	6.00	4.00
150-800	SB 204-12	YA012RRB	3/4	1.85	.55	.98	No	1	7.00	6.00
150-804	SB 205-14	YA014RRB	7/8	2.05	.59	1.06	No	1	7.00	6.00
150-825	SB 205-16	YA100RRB	1	2.05	.59	1.06	No	1	6.00	5.00
150-828	SB 206-18G	YA102RRB	11/8	2.44	.63	1.18	Yes	1	7.00	6.00
150-829	SB 206-19	YA103RRB	13/16	2.44	.63	1.18	No	1	7.00	6.00
150-840	SB 206-20	YA103RRB2	11/4SM	2.44	.63	1.18	No	1	7.00	6.00
150-879	SB 206-20G	YA103RRB2	11/4SM	2.44	.63	1.18	Yes	1	7.00	6.00
150-880	SB 207-20G	YA104RRB2	11/4	2.83	.67	1.26	Yes	1	6.00	4.00
150-841	SB 207-20	YA104RRB	11/4	2.83	.67	1.26	No	1	9.00	7.00
150-843	SB 207-23	YA107RRB	17/16	2.83	.67	1.26	No	1	4.00	3.00
150-881	SB 207-23G	YA107RRB	17/16	2.83	.67	1.26	Yes	2	4.00	3.00
150-844	SB 208-24	YA108RRB	11/2	3.15	.71	1.34	No	2	10.00	8.00

* Set Screws included but not installed

B Eccentric Collar • Spherical (Rounded O.D.)

BAILEY NO.	BEARING NO.	SIMILAR TO FAFNIR NO.	DIMENSIONS IN INCHES				SHIP WT.	PRICE EACH		
			I.D.	O.D.	B	C		1-9	10-UP	
B Eccentric Collar • Spherical (Rounded O.D.)										
150-851	SA 202-10	RA010RRB	5/8	1.57	.51	1.12	No	1	7.00	6.00
150-852	SA 204-12	RA012RRB	3/4	1.85	.55	1.22	No	1	7.00	6.00
150-853	SA 205-14	RA014RRB	7/8	2.04	.59	1.22	No	1	7.00	6.00
150-854	SA 205-16G	GRA100RRB	1	2.04	.59	1.22	No	1	6.00	5.00
150-864	SA 205-16G	GRA100RRB	1	2.04	.59	1.22	Yes	1	6.00	5.00
150-855	SA 206-18	RA102RRB	11/8	2.44	.63	1.41	No	1	9.00	7.00
150-856	SA 206-19	RA103RRB	13/16	2.44	.63	1.41	No	1	9.00	7.00
150-857	SA 206-20	RA103RRB2	11/4SM	2.44	.63	1.41	No	1	9.00	7.00
150-871	SA 206-20G	GRA103RRB2	11/4	2.44	.63	1.41	Yes	1	9.00	7.00
150-861	SA 207-20	RA104RRB	11/4	2.83	.67	1.53	No	2	10.00	8.00
150-858	SA 207-22	RA106RRB	13/8	2.83	.67	1.53	No	2	10.00	8.00
150-859	SA 207-23	RA107RRB	17/16	2.83	.67	1.53	No	2	10.00	8.00
150-860	SA 208-24	RA108RRB	11/2	3.14	.71	1.72	No	2	11.00	9.00

In the United States and Canada
8am - 6pm Monday - Friday, EST

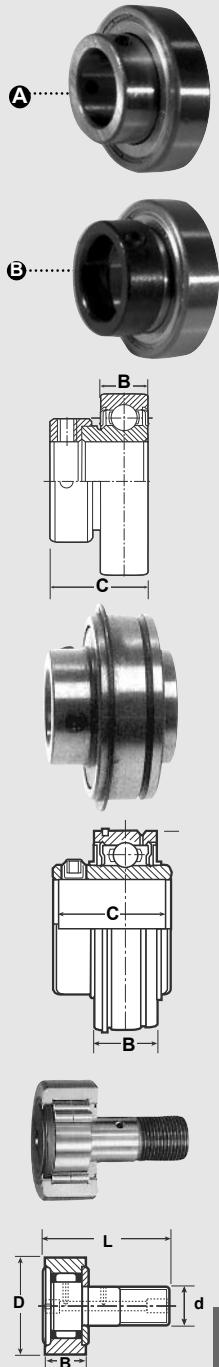
Insert & Cam Follower Bearings

CSB and CSA Series Bearings • Cylindrical (Flat OD)

BAILEY NO.	BEARING NO.	SIMILAR TO FAFNIR NO.	DIMENSIONS IN INCHES			RELUBE	SHIP WT.	PRICE EACH		
			I.D.	O.D.	B			C	1-9	10-UP
A Set Screw Collar • Cylindrical (Flat O.D.)										
150-543	CSB 202-10	YA010RR	5/8	1.57	.47	.87	No	1	7.00	6.00
150-545	CSB 205-16	YA100RR	1	2.05	.59	1.06	No	1	7.00	6.00
150-547	CSB 206-20	YA103RR2	11/4 SM	2.44	.63	1.18	No	1	7.00	6.00
150-518	CSB 207-20	YA104RR2	11/4	2.83	.67	1.26	No	2	9.00	7.00
B Eccentric Collar • Cylindrical (Flat O.D.)										
150-521	CSA 204-12	RA012RR	3/4	1.85	.55	1.22	No	1	7.00	6.00
150-525	CSA 205-16	RA100RR	1	2.04	.59	1.22	No	1	7.00	6.00
150-532	CSA 206-20	RA103RR2	11/4 SM	2.44	.63	1.41	No	1	9.00	7.00
150-534	CSA 207-20	RA104RR	11/4	2.83	.67	1.41	No	2	10.00	8.00
150-538	CSA 207-22	RA104RR2	13/8	2.83	.67	1.41	No	2	10.00	8.00
150-541	CSA 208-24	RA108RR	11/2	3.14	.71	1.72	No	2	11.00	9.00
150-542	CSA 209-28	RA112RR	13/4	3.34	.75	1.72	No	2	12.00	11.00

MIX & MATCH

Mix and match within this product group to obtain volume discounts.



SER Series Bearings • with Retaining Ring

• Snap ring on set screw side • Wide inner race • Metal slingers with contact seals • Replaces FYH & Sealmaster ER series • Cylindrical (Flat) O.D.

BAILEY NO.	BEARING NO.	SIMILAR TO FAFNIR NO.	DIMENSIONS IN INCHES			PRICE EACH		
			I.D.	O.D.	B			
150-550	SER 204-12	ER12	3/4	1.85	.63	1.22	8.50	7.25
150-552	SER 205-14	ER14	7/8	2.05	.75	1.38	8.50	7.25
150-553	SER 205-16	ER16	1	2.05	.75	1.38	8.50	7.25
150-556	SER 206-19	ER19	13/16	2.44	.88	1.50	10.50	9.25
150-559	SER 206-20	ER20R	11/4SM	2.44	.88	1.50	10.50	9.25
150-561	SER 207-20	ER20	11/4	2.83	.94	1.69	12.75	11.00
150-564	SER 207-23	ER23	17/16	2.83	.94	1.69	12.75	11.00
150-567	SER 208-24	ER24	11/2	3.15	1.09	1.94	15.00	13.00
150-568	SER 209-28	ER28	13/4	3.35	1.09	1.94	17.00	15.00
150-572	SER 210-31	ER31	115/16	3.54	1.12	2.03	20.00	17.50
150-578	SER 212-36	ER36	21/4	4.33	1.25	2.56	24.00	21.00

* Groove only around ring. No Snap Ring

IKO Cam Follower Bearings • Shielded

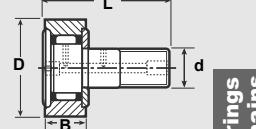
• Inch Series • High carbon steel with cage/with screwdriver slot • Shielded with cylindrical outer ring • All are IKO brand except 158-810

BAILEY NO.	BEARING NO.	DIMENSIONS IN INCHES				PRICE EACH	
		d	D	B	L		
158-804	CR-12	3/8	3/4	9/16	17/16	9.00	8.00
158-805	CR-14	3/8	7/8	9/16	17/16	9.00	8.00
158-806	CR-16	7/16	1	11/16	111/16	11.00	9.00
158-808	CR-20	1/2	11/4	13/16	2	13.00	11.00
158-809	CR-22	1/2	13/8	13/16	2	14.00	12.00
* Non IKO Brand							

Cam Follower Bearings • Sealed

• Inch Series • High carbon steel with cage/with hexagon hole • Sealed with cylindrical outer ring

BAILEY NO.	BEARING NO.	d	D	B	L	PRICE EACH	
						1-9	10-UP
158-870	CR-12 BUU	3/8	3/4	9/16	17/16	11.00	9.00
158-871	CR-14 BUU	3/8	7/8	9/16	17/16	12.00	10.00
158-872	CR-16 BUU	7/16	1	11/16	111/16	14.00	12.00
158-873	CR-20 BUU	1/2	11/4	13/16	2	16.00	14.00
158-874	CR-22 BUU	1/2	13/8	13/16	2	18.00	16.00
158-875 CR-24 BUU 5/8 11/2 15/16 27/16 16.00 14.00							
158-876 CR-26 BUU 5/8 15/8 15/16 27/16 17.00 15.00							
158-877 CR-28 BUU 3/4 13/4 11/16 213/16 21.00 19.00							
158-878 CR-32 BUU 7/8 2 15/16 35/16 26.00 24.00							
158-879 CR-36 BUU 7/8 21/4 15/16 35/16 34.00 31.00							



Insert And Radial Bearings



Bearings & Chains



Issue 280

Regular Duty Flanged Wheel Bearings

• Minimum quantity - 10.

BAILEY NO.	I.D.	O.D.	WIDTH	FLANGE O.D.		PRICE EACH		
				10-99	100-499	500-UP		
150-005	1/2	11/8	7/16	11/4	.95	.75	.60	
150-050	1/2	13/8	7/16	11/2	1.10	.90	.70	

BAILEY NO.	I.D.	O.D.	WIDTH	FLANGE O.D.		PRICE EACH		
				10-99	100-499	500-UP		
150-075	5/8	13/8	7/16	11/2	1.10	.90	.70	
150-080	3/4	13/8	7/16	11/2	1.10	.90	.70	
150-092	1	2	5/8	21/8	1.95	1.75	1.55	

Heavy Duty Flanged Wheel Bearings

BAILEY NO.	SIMILAR TO HEIM NO.	I.D.	O.D.	WIDTH	FLANGE O.D.		PRICE EACH		
					1-9	10-99	100-UP		
117-170	-	7/16	13/8	1/2	11/2	2.95	2.75	2.45	
150-022	RF82214	1/2	13/8	1/2	11/2	3.35	3.10	2.80	
150-021	RF102214	5/8	13/8	1/2	11/2	3.35	3.10	2.80	
150-025*	RF102214	5/8	13/8	1/2	11/2	2.60	2.35	2.10	
116-159**	RF122214	3/4	13/8	1/2	11/2	2.45	1.95	1.75	
150-020	RF122214	3/4	13/8	1/2	11/2	3.35	3.10	2.80	
150-024	RF122816	3/4	13/4	9/16	17/8	4.35	3.95	3.75	
150-023	RF163216	1	2	9/16	21/8	4.50	3.95	3.25	

* Open one Side ** Open Both Sides

BAILEY NO.	SIMILAR TO HEIM NO.	I.D.	O.D.	WIDTH	FLANGE O.D.		PRICE EACH		
					1-9	10-99	100-UP		
Made in USA									
150-089	RF82214	1/2	13/8	1/2	11/2	4.95	4.45	3.95	
150-094	RF102214	5/8	13/8	1/2	11/2	4.95	4.45	3.95	
150-096	RF122214	3/4	13/8	1/2	11/2	4.95	4.45	3.95	
150-087	RF163216	1	2	9/16	21/8	6.70	5.95	-	

R Series Bearings

• Conrad construction enables these bearings to take a radial thrust as well as a radial load • 1RS (1 rubber seal) • 2RS (2 rubber seals) • ZZ (2 steel shields) • NR (with snap ring).

BAILEY NO.	BEARING NO.	I.D.	O.D.	WIDTH	PRICE EACH	
					1-9	10-UP
150-688	R3-2RS	3/16	1/2	.19	1.45	1.25
150-670	R4-2RS	1/4	5/8	.19	1.70	1.50
150-671	R6-2RS	3/8	7/8	.28	1.85	1.65
150-689	R8-2RSNR	1/2	11/8	.31	1.85	1.65
150-672	R8-2RS	1/2	11/8	.31	1.85	1.65
150-673	R10-2RS	5/8	13/8	.34	2.10	1.90
150-669	R10-ZZ	5/8	13/8	.34	2.10	1.90
150-679	R12-ZZ	3/4	15/8	.43	2.40	2.15
150-674	R12-2RS	3/4	15/8	.43	2.40	2.15

BAILEY NO.	BEARING NO.	I.D.	O.D.	WIDTH	PRICE EACH	
					1-9	10-UP
150-675	R14-2RS	7/8	17/8	.50	2.70	2.45
150-141	R14-ZZ	7/8	17/8	.50	2.70	2.45
150-676	R16-2RS	1	2	.50	3.10	2.80
150-142	R16-ZZ	1	2	.50	3.10	2.80
150-677	R18-2RS	11/8	21/8	.50	3.60	3.25
150-678	R20-2RS	11/4	21/4	.50	4.10	3.70
150-146	R22-ZZ	13/8	21/2	.56	4.60	4.15
150-687	R24-2RS	11/2	25/8	.56	5.10	4.60

1600 Series Bearings

• This INCH series offers economy with electric motor quality. Close tolerance and improved ball complement allow an increased load capacity. • 2RS (2 rubber seals) • ZZ (2 steel shields) • NR (with snap ring)

BAILEY NO.	BEARING NO.	I.D.	O.D.	WIDTH	PRICE EACH	
					1-9	10-UP
150-776	1601-2RS	3/16	11/16	1/4	1.35	1.20
150-779	1604-2RS	3/8	7/8	11/32	1.50	1.35
150-780	1605-2RS	5/16	29/32	5/16	1.75	1.60
150-783	1607-2RS	7/16	29/32	5/16	2.00	1.75
150-301	1614-2RS	3/8	11/8	3/8	2.20	2.00
150-302	1616-2RS	1/2	11/8	3/8	2.30	2.10
150-617	1616-ZZ	1/2	11/8	3/8	2.30	2.10
150-306	1621-2RS	1/2	13/8	7/16	2.40	2.15
150-308	1622-2RS	9/16	13/8	7/16	2.50	2.25
150-310	1623-2RS	5/8	13/8	7/16	2.60	2.35
150-618	1623-ZZ	5/8	13/8	7/16	2.60	2.35
150-312	1628-2RS	5/8	15/8	1/2	2.80	2.50

BAILEY NO.	BEARING NO.	I.D.	O.D.	WIDTH	PRICE EACH	
					1-9	10-UP
150-314	1630-2RS	3/4	15/8	1/2	2.90	2.60
150-318	1635-2RS	3/4	13/4	1/2	3.30	2.90
116-681	1635-ZZ	3/4	13/4	1/2	3.30	2.90
150-157	1638-2RS	3/4	2	9/16	3.50	3.15
150-320	1640-2RS	7/8	2	9/16	3.70	3.35
150-322	1641-2RS	1	2	9/16	3.80	3.40
150-326	1654-2RS	11/4	21/2	5/8	4.80	4.30
116-164	1657-ZZ	11/4	29/16	11/16	5.30	4.80

 www.Baileynet.com Bearing Search Tip!

To find a bearing online quickly, use the Advanced Search Box on our Bailey home page by keying in the bearing number and click the go button  You may also key in the Bailey item number from our catalog or use the Product Category Menu on the home page.

5200 and 5300 Series Double Row Bearings

- For heavy radial loads, combined radial and thrust loads, and two-directional loads • 2RS (2 rubber shields) • ZZ (2 steel shields)

BAILEY NO.	BEARING NO.	I.D.	O.D.	WIDTH	PRICE EACH		BAILEY NO.	BEARING NO.	I.D.	O.D.	WIDTH	PRICE EACH	
					1-9	10-UP						1-9	10-UP
150-760	5200-ZZ	.39	1.18	9/16	7.00	6.00	150-695	5205-2RS	.98	2.04	13/16	9.00	8.00
150-692	5200-2RS	.39	1.18	9/16	7.00	6.00	150-751	5205-OPEN	.98	2.04	13/16	7.00	7.00
150-761	5201-ZZ	.47	1.25	5/8	7.00	6.00	150-696	5206-2RS	1.18	2.44	15/16	10.00	9.00
150-758	5201-2RS	.47	1.25	5/8	7.00	6.00	150-767	5207-ZZ	1.37	2.83	11/16	12.00	11.00
150-762	5202-ZZ	.59	1.37	5/8	8.00	7.00	150-768	5208-ZZ	1.57	3.14	13/16	15.00	14.00
150-775	5202-2RS	.59	1.37	5/8	8.00	7.00	150-759	5210-ZZ	1.96	3.14	13/16	19.00	17.00
150-763	5203-ZZ	.66	1.57	11/16	8.00	7.00	150-782	5304-2RS	.78	2.04	7/8	10.00	9.00
150-693	5203-2RS	.66	1.57	11/16	8.00	7.00	150-755	5305-2RS	.98	2.44	1	12.00	10.00
150-764	5204-ZZ	.78	1.85	13/16	9.00	8.00	150-773	5306-ZZ	1.18	2.83	13/16	18.00	16.00
150-694	5204-2RS	.78	1.85	13/16	9.00	8.00	150-749	5306-2RS	1.18	2.83	13/16	18.00	16.00
150-765	5205-ZZ	.98	2.04	13/16	9.00	8.00							

7500 and 7600 Series Bearings

- Single row retainer type precision radial bearings.

BAILEY NO.	BEARING NO.	I.D.	O.D.	WIDTH	INNER	OUTER	PRICE EACH	
							1-9	10-UP
(A) 7500 Series with Snap Ring								
150-500	7510DLG	5/8	13/4		3/4	5/8	5.50	4.95
150-501	7512DLG	3/4	13/4		3/4	5/8	6.00	5.10
150-502	7516DLG	1	2		3/4	5/8	7.00	6.30
(B) 7600 Series with Snap Ring & Set Screw Locking Collar								
150-503	7610DLG	5/8	13/4		1.09	5/8	6.00	5.10
150-504	7612DLG	3/4	13/4		1.09	5/8	7.50	6.75
150-505	7616DLG	1	2		1.17	5/8	9.00	7.65

#Z9504RST Bearing

BAILEY NO.	I.D.	O.D.	DESCRIPTION	PRICE EACH	1-9	10-99	100-UP
150-903	3/4	1.784	2 Steel Shields	3.95	3.25	2.85	

#99502H and #499502H Bearings

BAILEY NO.	BEARING NO.	I.D.	O.D.	PRICE EACH	1-9	10-99	100-UP
150-498	99502H	5/8	1.374	1.17	1.17	1.17	1.17
Take Advantage of the above pricing on all orders through Aug 31, 2012.							
150-499	499502H with Snap Ring	5/8	1.374	1.98	1.79	1.69	1.69

✓ Extra Savings

6000 Series Bearings and 6000 Series EMQ Bearings

- Designed for applications with space limitations and where shafts are relatively large. • 2RS (2 rubber seals)
- ZZ (2 steel shields) • NR (with snap ring) • EMQ (Electric Motor Quality)

BAILEY NO.	BEARING NO.	I.D.	O.D.	WIDTH	PRICE EACH	BAILEY NO.	BEARING NO.	I.D.	O.D.	WIDTH	PRICE EACH		
					1-9	10-UP					1-9	10-UP	
150-600	6000-2RS	.39	1.02	.31	1.85	1.65	150-148	6006-ZZ	1.18	2.16	.51	3.80	3.40
150-598	6000-ZZ	.39	1.02	.31	1.85	1.65	150-659	6006-2RS	1.18	2.16	.51	3.80	3.40
150-601	6001-2RS	.47	1.10	.31	1.95	1.75	153-526	6006-2RS/C3 EMQ	1.18	2.16	.51	6.20	5.60
153-521	6001-2RS/C3 EMQ	.47	1.10	.31	2.70	2.45	150-660	6007-2RS	1.37	2.44	.55	4.70	4.25
150-602	6002-2RS	.59	1.25	.35	2.30	2.10	150-661	6008-2RS	1.57	2.67	.59	5.10	4.60
150-614	6002-ZZ	.59	1.25	.35	2.30	2.10	150-681	6008-ZZ	1.57	2.67	.59	5.10	4.60
153-522	6002-2RS/C3 EMQ	.59	1.25	.35	3.10	2.80	150-662	6009-2RS	1.77	2.95	.62	5.80	5.20
150-656	6003-2RS	.66	1.37	.39	2.50	2.25	150-663	6010-2RS	1.96	3.14	.62	6.90	6.20
150-651	6003-ZZ	.66	1.37	.39	2.50	2.25	150-149	6010-ZZ	1.96	3.14	.62	6.90	6.20
150-657	6004-2RS	.78	1.65	.47	2.70	2.45	116-065	6011-2RS	2.16	3.54	.70	8.50	7.65
150-636	6004-ZZ	.78	1.65	.47	2.70	2.45	150-654	6012-2RS	2.36	3.74	.70	9.25	8.30
153-524	6004-2RS/C3 EMQ	.78	1.65	.47	3.70	3.35	150-655	6014-2RS	2.75	4.33	.78	12.50	11.25
150-658	6005-2RS	.98	1.85	.47	3.40	3.10	150-704	6020-2RS	3.93	5.90	.94	23.00	21.00
150-615	6005-ZZ	.98	1.85	.47	3.40	3.10							
153-525	6005-2RS EMQ	.98	1.85	.47	4.25	3.80							



Radial Bearings



6200 Series Bearings and 6200 Series EMQ Bearings

- Specifically designed to provide maximum performance by means of precise ball complement selection.
- 2RS (2 rubber seals) • ZZ (2 steel shields) • NR (with snap ring) • EMQ (Electric Motor Quality)

BAILEY NO.	BEARING NO.	I.D.	O.D.	WIDTH	PRICE EACH		BAILEY NO.	BEARING NO.	I.D.	O.D.	WIDTH	PRICE EACH	
					1-9	10-UP						1-9	10-UP
150-200	6200-ZZ	.39	1.18	.35	1.90	1.70	150-958	6205-2RS	.98	2.04	.59	3.20	2.90
150-215	6200-2RS	.39	1.18	.35	1.90	1.70	150-626	6205-2RSNR	.98	2.04	.59	3.50	3.15
116-999	6200-2RSNR-1/2	.50	1.18	.35	2.30	2.10	150-986	6205-ZZ	.98	2.04	.59	2.70	2.45
153-527	6200-2RS/C3 EMQ	.39	1.18	.35	2.40	2.15	153-532	6205-2RS/C3 EMQ	.98	2.04	.59	4.20	3.80
150-216	6201-2RS	.47	1.25	.39	2.00	1.80	150-152	6205-2RS-1	1.00	2.04	.59	3.50	3.15
150-201	6201-ZZ	.47	1.25	.39	2.00	1.80	150-960	6206-2RS	1.18	2.44	.62	3.90	3.50
153-528	6201-2RS/C3 EMQ	.47	1.25	.39	2.70	2.45	153-533	6206-2RS/C3 EMQ	1.18	2.44	.62	4.90	4.40
150-213	6201-2RS-1/2	.50	1.25	.39	2.00	1.80	150-987	6206-ZZ	1.18	2.44	.62	3.50	3.15
150-208	6202-ZZNR	.59	1.37	.43	2.10	1.85	116-820	6206-NR	1.18	2.44	.62	2.95	2.65
150-207	6202-ZZ	.59	1.37	.43	2.10	1.85	150-965	6207-2RS	1.37	2.83	.66	4.95	4.45
150-106	6202-2RS-1/2	.50	1.37	.43	2.10	1.85	150-989	6207-ZZ	1.37	2.83	.66	4.50	4.05
153-529	6202-2RS/C3 EMQ	.59	1.37	.43	3.10	2.80	150-997	6208-ZZ	1.57	3.14	.70	5.50	4.95
116-686	6202-RS (1 Seal)	.59	1.37	.43	1.85	1.65	150-966	6208-2RS	1.57	3.14	.70	5.90	5.40
150-186	6202-2RS-10mm	.39	1.37	.43	2.10	1.85	150-967	6209-2RS	1.77	3.34	.74	6.50	5.85
150-217	6202-2RS	.59	1.37	.43	2.10	1.85	150-988	6209-ZZ	1.77	3.34	.74	6.50	5.85
150-185	6202-2RS-5/8	.625	1.37	.43	2.10	1.85	150-993	6210-ZZ	1.96	3.54	.78	7.50	6.75
150-233	6203-2RS	.66	1.57	.47	2.60	2.25	150-968	6210-2RS	1.96	3.54	.78	8.25	7.45
153-530	6203-2RS/C3 EMQ	.66	1.57	.47	3.40	3.05	153-541	6210-2RS EMQ	1.96	3.54	.78	13.00	11.00
150-110	6203-2RS-1/2	.50	1.57	.47	2.20	1.90	150-981	6211-2RS	2.16	3.93	.82	9.25	8.45
150-232	6203-2RS-5/8	.625	1.57	.47	2.60	2.25	153-544	6211-2RS EMQ	2.16	3.93	.82	16.00	14.00
150-221	6203-2RS-3/4	.75	1.57	.47	2.60	2.25	150-978	6212-2RS	2.36	4.33	.86	9.50	8.55
117-171	6203-2RSNR-12	.75	1.57	.47	2.75	2.50	153-545	6212-2RS EMQ	2.36	4.33	.86	19.00	17.00
150-203	6203-ZZ	.66	1.57	.47	2.20	1.90	150-980	6214-2RS	2.75	4.92	.94	17.00	15.30
150-210	6203-ZZ 3/4 C/3	.75	1.57	.47	2.40	2.10	150-933	6215-2RS	2.95	5.11	.98	21.00	18.20
150-950	6204-2RS	.78	1.85	.55	2.90	2.60	150-111	6216-2RS	3.14	5.51	1.02	22.00	19.80
150-235	6204-2RS-3/4	.75	1.85	.55	2.40	2.15	150-112	6217-2RS	3.34	5.90	1.10	25.00	23.00
150-985	6204-ZZ	.78	1.85	.55	2.40	2.15							
153-531	6204-2RS/C3 EMQ	.78	1.85	.55	3.70	3.35							



6300 Series Bearings and 6300 Series EMQ Bearings

- Specifically designed to provide maximum performance through precise ball complement selection
- 2RS (2 rubber seals) • ZZ (2 steel shields) • EMQ (Electric Motor Quality)

BAILEY NO.	BEARING NO.	I.D.	O.D.	WIDTH	PRICE EACH		BAILEY NO.	BEARING NO.	I.D.	O.D.	WIDTH	PRICE EACH	
					1-9	10-UP						1-9	10-UP
150-165	6301-2RS	.47	1.45	.47	2.45	2.20	150-992	6307-ZZ	1.37	3.14	.82	5.80	5.20
150-934	6302-2RS	.59	1.65	.51	2.70	2.45	150-972	6307-2RS	1.37	3.14	.82	6.70	6.15
150-936	6303-2RS	.66	1.85	.55	3.00	2.70	150-973	6308-2RS	1.57	3.54	.90	7.60	7.00
150-939	6304-2RS	.78	2.04	.59	3.80	3.40	150-974	6309-2RS	1.77	3.93	.98	9.00	8.00
150-937	6304-ZZ	.78	2.04	.59	3.30	3.00	150-975	6310-2RS	1.96	4.33	1.06	14.00	12.60
153-538	6304-2RS/C3 EMQ	.78	2.04	.59	4.50	4.05	150-996	6310-ZZ	1.96	4.33	1.06	14.00	12.60
150-953	6305-2RS	.98	2.44	.66	4.20	3.70	150-976	6311-2RS	2.16	4.72	1.14	17.00	15.30
150-991	6305-ZZ	.98	2.44	.66	3.70	3.35	116-059	6311-2RS	2.16	4.72	1.14	17.00	15.30
153-539	6305-2RS/C3 EMQ	.98	2.44	.66	5.75	5.20	150-977	6312-2RS	2.36	5.11	1.22	21.00	18.90
150-990	6306-ZZ	1.18	2.83	.74	4.60	4.15	116-060	6312-2RS	2.36	5.11	1.22	21.00	18.90
150-971	6306-2RS	1.18	2.83	.74	5.10	4.60	150-982	6313-2RS	2.55	5.51	1.29	24.00	21.60
153-540	6306-2RS/C3 EMQ	1.18	2.83	.74	7.75	7.00							
150-969	6306-2RS-1.25	1.25	2.83	.74	7.90	7.20							

6900 Series - Extra Light Bearings

- 6900 Series - Extra light • 2RS (2 rubber seals)

BAILEY NO.	BEARING NO.	I.D.	O.D.	WIDTH	PRICE EACH	
					1-9	10-UP
150-281	6901-2RS	0.47	0.94	0.24	1.95	1.75
150-290	6914-2RS	2.75	3.93	0.62	6.75	-

Bearings & Chains



Issue 280

Mast Guide Bearings

• Mast guide bearings are designed to withstand the heavy radial loads required in fork lift truck applications

BAILEY NO.	BEARING NO.	SIMILAR TO	DIMENSIONS IN MM			PRICE EACH	
			I.D.	O.D.	WIDTH	1-9	10-UP
150-388	MG305-2RS-1	305SZZ-3	.98	3.00	1.00	16.75	14.50
150-389	MG305-2RS-2	305SZZ-6	1.00	2.93	1.00	16.75	14.50
150-395	MG307-2RS-1	307SZZ-10	1.37	3.99	1.12	21.00	17.50
150-391	MG308-2RS-1	308SZZ-5	1.57	4.48	1.25	25.95	22.00
150-392	MG309-2RS-1	309SZZ-4	1.77	5.00	1.25	32.95	27.95



Metric Miniature Precision Bearings

• 2RS (2 rubber seals) • ZZ (2 steel shields) • NR Ring Groove with Ring

BAILEY NO.	BEARING NO.	DIMENSIONS IN MM			PRICE EACH	
		I.D.	O.D.	WIDTH	1-9	10-UP
150-461	627-2RS	7	22	7	1.45	1.15
150-635	608-2RS	8	22	7	1.75	1.50
150-647	608-ZZ	8	22	7	1.55	1.35

Disc Harrow Bearings

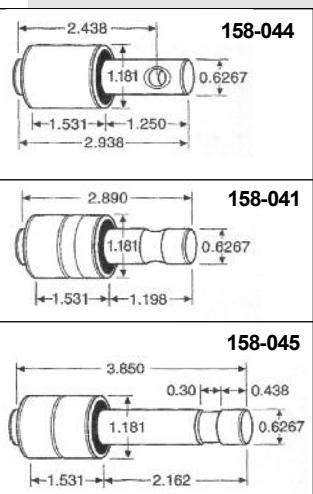
• Ideal replacements for FAFNIR, BCA, NTN, NDH, and other brands • Bearing numbers with a "G" prefix are regreasable.

BAILEY NO.	BEARING NO.	BCA NO.	ID	ROUND	SQUARE	O.D.	RELUBRICATABLE	PRICE EACH	
								1-4	5-UP
Spherical (Rounded O.D.)									
157-125	W208PPB5	DS208TT5	11/8"		Square	3.14	No	15.00	13.20
157-135	W208PPB6	DS208TT6	1"		Square	3.14	No	15.00	13.20
157-120	W208PPB7	DS208TT7	1.18"	Round		3.14	No	17.00	14.96
157-201	W208PPB8	DS208TT8	11/8"		Square	3.14	No	17.00	14.96
157-202	W208PPB11	DS208TT11	7/8"		Square	3.43	No	21.00	18.48
157-203	W208PPB12	DS208TT12	11/8"		Square	3.43	No	21.00	18.48
157-229	W209PPB2	DS209TT2	1.77"	Round		3.34	No	17.00	14.96
157-206	W209PPB4	DS209TT4	1.53"	Round		3.34	No	17.00	14.96
157-222	W209PPB5	DS209TT5	11/4"		Square	3.34	No	19.00	16.72
157-207	W210PPB4	DS210TT4	11/8"		Square	3.54	No	22.00	19.36
157-208	W211PPB3	DS211TT3	11/2"		Square	3.93	No	25.00	22.00
157-130	GW208PPB5	DS208TTR5	11/8"		Square	3.14	Yes	15.00	13.20
157-211	GW208PPB8	DS208TTR8	11/8"		Square	3.14	Yes	17.00	14.96
157-140	GW209PPB4	DS209TTR4	1.53"	Round		3.34	Yes	19.00	16.72
157-225	GW211PPB3	DS211TTR3	11/2"		Square	3.93	Yes	22.00	19.36
Cylindrical (Flat O.D.)									
157-110*	W208PP5	DC208TT5	11/8"		Square		No	17.00	14.96
157-224**	W208PP8	DC208TT8	11/8"		Square		No	17.00	14.96
157-115	W211PP3	DC211TT3	11/2"		Square		No	25.00	22.00
157-190	W211PP5	DC211TT5	11/2"		Square		No	25.00	22.00
157-212	GW208PP17	DC208TTR17	11/8"		Square		Yes	19.00	16.72
157-180	GW211PP3	DC211TTR3	11/2"		Square		Yes	25.00	22.00

*Outer race width .709" **Outer race width 1.189"

Agricultural Equipment Replacement Bearings

BAILEY NO.	BEARING NO.	I.D.	O.D.	PRICE EACH	
				1-9	10-UP
158-004	203KRR2	0.63	1.57	3.80	3.40
158-008	205PPB7	0.94	2.04	6.90	6.20
158-011	204RY2	0.62	1.78	4.70	4.25
158-044	885152	See Diagram	1.18	6.90	6.20
158-041	885154B	See Diagram	1.18	6.90	6.20
158-045	885151E	See Diagram	1.18	6.90	6.20
158-016	205KRR2	.87 hex	2.04	6.90	6.20
158-017	204KRR8	0.62	1.78	5.90	5.30
158-006	204FREN	0.63	1.78	5.90	5.30
158-009	205RVA	0.75	2.04	5.90	5.30
158-013	205NPP9	0.75	2.04	6.90	6.20
158-018	202RRE	0.59	1.37	4.30	3.90
158-005	203KRR5	0.51	1.57	4.30	3.90
150-108	8267	0.62	1.37	2.50	2.20



Square Flange Disc Harrow Bearings

• Tri-ply seals • Housing is riveted together with two "O" Rings • 4-hole mounting.

BAILEY NO.	BEARING NO.	BCA NO.	BORE	BOLT HOLES	SHIP WT.	PRICE EACH	
						1-9	10-UP
158-001	ST 491A	FD209RA	13/4" Round	Round	4	23.00	21.00
158-020	ST 491B	FD209B	11/2" Round	Round	4	23.00	21.00
158-021	ST 209-11/8	FD209RM	11/8" Round	Square	5	29.00	27.00

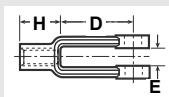


Cup/Cone Bearings, Yokes & Joints



Tapered Cup and Cone Sets

BAILEY NO.	CONE / CUP NO.	CONE I.D.	DIMENSIONS		PRICE PER SET		
			A	B	1-9	10-99	100-UP
156-250	LM11749/LM11710	.68	1.57	.54	3.45	3.10	2.85
156-251	LM11949/LM11910	.75	1.78	.61	3.45	3.10	2.85
156-252	M12649/M12610	.84	1.96	.69	3.45	3.10	2.85
156-253	LM12749/M12710	.86	1.78	.61	3.45	3.10	2.85
156-266	LM12749/LM12711	.86	1.81	.61	3.45	3.10	2.85
156-254	L44643/L44610	1.00	1.98	.56	3.75	3.40	3.15
156-255	L44649/L44610	1.06	1.98	.56	3.75	3.40	3.15
156-256	LM67048/LM67010	1.25	2.32	.62	4.40	3.95	3.65
156-264	15123/15245	1.25	2.44	.71	4.60	4.15	3.85
156-257	LM48548/LM48510	1.37	2.56	.71	3.45	3.10	2.85
156-258	L68149/L68110	1.37	2.32	.62	4.40	3.95	3.65
156-259	L68149/L68111	1.37	2.36	.62	4.40	3.95	3.65
156-089	L68111 Tapered Cup	1.37	2.36	.62	1.45	1.30	1.20
156-260	JL69349/JL69310	1.49	2.48	.66	4.40	3.95	3.65
156-265	LM29749/LM29710	1.50	2.56	.71	5.50	4.95	4.60
156-261	LM501349/LM501310	1.62	2.89	.77	5.90	5.30	4.95
156-263	25580/25520	1.75	3.26	.93	6.45	5.80	5.40



Adjustable Yoke Ends

BAILEY NO.	SIZE	H	D	E	PIN HOLE I.D.	PRICE EACH	
						1-9	10-UP
133-218	1/4-28	3/4	11/4	9/32	1/4	2.80	2.55
133-220	5/16-24	13/16	17/16	11/32	5/16	2.80	2.55
133-221	3/8-24	7/8	15/8	7/16	3/8	2.80	2.55
133-226	7/16-20	1	17/8	1/2	7/16	4.30	3.85
133-227	1/2-20	11/8	17/8	9/16	1/2	4.30	3.85
133-228	5/8-18	11/4	31/16	11/16	5/8	7.95	7.15
133-229	3/4-16	11/2	49/16	13/16	3/4	14.50	13.25



Universal Joint Assemblies • Standard Series

- Direct interchange with Spicer 1000 series • Quality drop forged yokes coupled with relubricable needle bearings
- Maximum recommended torque at continued duty 1000 RPM: 800 inch lbs • Overall length 5" • 1/4" keyways

BAILEY NO.	ROUND I.D.	KEYWAY	SHIP WT.	PRICE EACH
			1-9	10-UP
133-014	3/4 x 3/4	3/16	3	27.00 24.00
133-015	7/8 x 7/8	3/16	3	27.00 24.00
133-016	1 x 1	1/4	3	27.00 24.00
New! 133-018	1 x 11/4	1/4	3	34.00 31.00
New! 133-017	11/8 x 11/8	5/16	3	34.00 31.00
133-020	11/4 x 11/4	5/16	3	29.00 26.00

Online Quick-load Shopping Improved!

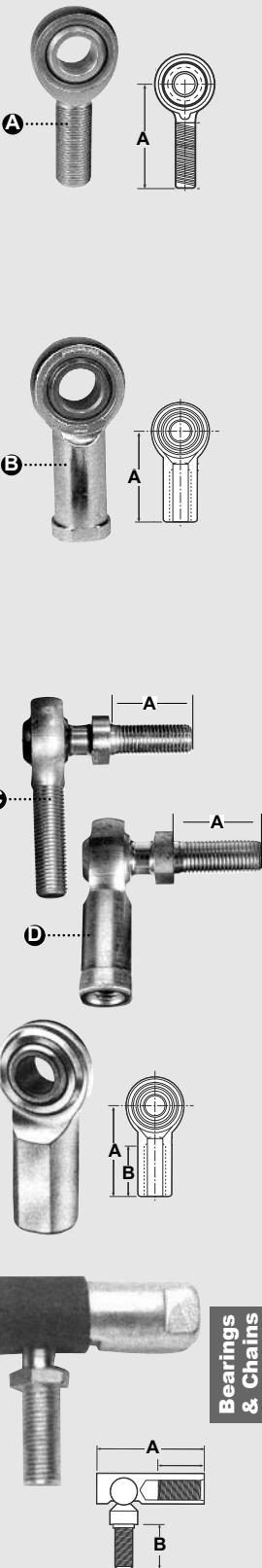
The Quick-Load order option is now on Bailey's Home Page and in the Shopping Cart. The "Quick Product Add" feature allows you to key in the products by Bailey number from our printed catalog or products you order all the time. Just key in the Bailey numbers and quantity for each item and click "Quick Load". You will be able to verify your selection in the Shopping Cart before checking out. See the sample "Quick Load Shopping Cart" window to the right.

Quick Load Shopping Cart	
Product No (e.g. 215-121):	Quantity: 1
	Quantity: 1
Quick Product Add	
	Quantity: 1
	Quantity: 1
For our customers who order the same products all the time or who are using our printed catalog, you can quick load the shopping cart here. You will be able to verify your selection, add more and delete items in the shopping cart.	
	Quantity: 1
Quick Load	Close



Rod Ends • Bronze Raceway Series • Low carbon steel housing chrome plated • Bronze Raceway

BAILEY NO.	THREAD SIZE	BEARING I.D.	LENGTH A	ULT. STATIC RADIAL LOAD LB.	PRICE EACH	
					1-9	10-UP
Male - Pic A						
170-301 or 116-857	1/4-28	1/4	19/16	2,168	4.75	4.30
170-303	5/16-24	5/16	17/8	2,796	4.75	4.30
117-128	3/8-24	3/8	15/16	4,012	3.95	3.30
170-305 or 117-120	3/8-24	3/8	115/16	4,012	4.95	4.30
170-307	7/16-20	7/16	21/8	4,244	5.95	5.35
170-309 or 117-122	1/2-20	1/2	27/16	6,700	7.95	7.15
170-311 or 116-866	5/8-18	5/8	21/16	7,400	11.95	10.75
170-313 or 117-123	3/4-16	3/4	27/8	11,550	14.95	-
170-315	1-14	1	41/8	43,555	48.95	-
Female - Pic B						
170-321	1/4-28	1/4	15/16	2,545	4.75	4.30
170-323 or 116-838	5/16-24	5/16	13/8	3,200	4.75	4.30
170-325	3/8-24	3/8	15/8	3,950	4.95	4.30
170-327 or 116-852 or 841	7/16-20	7/16	113/16	4,300	5.95	5.35
170-329	1/2-20	1/2	21/8	6,700	7.95	7.15
170-331 or 117-112	5/8-18	5/8	21/2	7,400	11.95	10.75
170-333 or 117-113	3/4-16	3/4	27/8	11,550	14.95	-
170-335	1-14	1"	41/8	43,555	48.95	-
Male with Stud - Pic C						
170-341 or 116-867	1/4-28	-	9/16	2,168	5.95	5.35
170-343	5/16-24	-	11/16	2,796	5.95	5.35
170-345	3/8-24	-	29/32	4,012	5.95	5.35
170-349 or 117-125	1/2-20	-	11/8	6,700	8.95	8.10
170-351	5/8-18	-	11/2	7,400	16.95	-
170-353	3/4-16	-	113/16	11,550	19.95	-
170-353L	3/4-16	-	113/16	11,550	22.50	-
Female with Stud - Pic D						
170-361	1/4-28	-	9/16	2,545	5.95	5.35
170-363	5/16-24	-	11/16	3,200	5.95	5.35
170-365	3/8-24	-	29/32	3,950	5.95	5.35
170-367 or 116-853	7/16-20	-	11/16	4,300	7.95	7.15
170-369	1/2-20	-	11/8	6,700	8.95	8.10
170-371	5/8-18	-	11/2	7,400	16.95	-
170-373	3/4-16	-	113/16	11,550	19.95	-



Heavy Duty Rod Ends

• 3 piece, precision high strength alloy construction • Ball is 52100 steel Rc min hardness, hard chrome plated • Body and race are steel alloy heat treated, zinc plated, chromate treated

Female						Male							
BAILEY NO.	THREAD SIZE	BEARING I.D.	DIMENSIONS A	DIMENSIONS B	ULT. STATIC RADIAL LD. (LBS)	PRICE EACH	BAILEY NO.	THREAD SIZE	BEARING I.D.	DIMENSIONS A	DIMENSIONS B	ULT. STATIC RADIAL LD. (LBS)	PRICE EACH
170-475	1/2-20	1/2	21/8	11/16	15,340	18.00	170-459	1/2-20	1/2	27/16	11/2	16,242	18.00
170-477	5/8-18	5/8	21/2	13/8	17,959	27.00	170-461	5/8-18	5/8	25/8	15/8	17,959	27.00
170-479	3/4-16	3/4	27/8	19/16	28,090	39.00	170-463	3/4-16	3/4	27/8	13/4	28,090	45.00
170-481	11/4-12	1	41/8	21/8	76,205	87.00	170-467	11/4-12	1	41/8	21/8	76,205	87.00

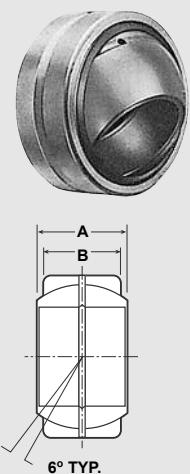
Ball Joints With Dirt Shield

• Made of low carbon steel, plated and treated for corrosion resistance

BAILEY NO.	THREAD SIZE	DIMENSIONS		PRICE EACH	
		A	B	1-9	10-UP
170-112	#10-32	15/32	7/16	1.90	1.60
170-105	1/4-28	15/16	9/16	1.95	1.70
170-106	5/16-24	19/16	11/16	2.20	1.95
170-107	3/8-24	113/16	7/8	2.50	2.25
170-131	1/2-20	21/2	11/8	5.50	4.50
170-133	5/8-18	2 9/16	11/8	6.95	5.95

*No Dirt Shield

Spherical Bushings & Bearings



Spherical Plain Bearings

• These widely-used steel on steel bushings are popular replacements in applications such as bull dozer cylinders, shovel-loaders, center pins, axial plunger pumps, tractor shovel cylinders, rock crushers, cranes and more.

Inch						Metric							
BAILEY NO.	BEARING NO.	DIMENSIONS IN INCHES				PRICE EACH	BAILEY NO.	BEARING NO.	DIMENSIONS (IN MILLIMETERS)				PRICE EACH
		I.D.	O.D.	A	B			I.D.	O.D.	A	B		
158-912	GEZ19ES	3/4	11/4	.66	.56	7.00	158-611	GE17ES	17	30	14	10	8.00
158-916	GEZ25ES	1	15/8	.88	.75	8.00	158-625	GE25ES	25	42	20	16	9.00
158-920	GEZ31ES	11/4	2	1.09	.94	9.00	158-650 or 116-931	GE30ES	30	47	22	18	10.00
158-922	GEZ34ES	13/8	23/16	1.19	1.03	13.00	116-932	GE35ES	35	55	25	20	13.00
158-924	GEZ38ES	11/2	27/16	1.31	1.13	15.00	116-933	GE35FO	35	62	35	22	16.00
158-954	GEZ38ES-2RS	11/2	27/16	1.31	1.13	17.00	158-640	GE40ES	40	62	28	22	15.00
158-928	GEZ44ES	13/4	213/16	1.53	1.31	19.00	158-622	GE45ES	45	68	32	25	21.00
158-932	GEZ50ES	2	33/16	1.75	1.50	25.00	158-670 or 116-941	GE50ES	50	75	35	28	22.00
158-936	GEZ57ES	21/4	39/16	1.97	1.69	28.00	116-936	GE50ES	50	90	56	36	27.00
158-943	GEZ57ES-2RS	21/4	39/16	1.97	1.68	32.00	116-937	GE50FO-2RS	50	90	56	36	33.00
158-940	GEZ63ES	21/2	315/16	2.19	1.88	39.00	158-623	GE60ES	60	90	44	36	33.00
158-944	GEZ69ES	23/4	43/8	2.41	2.06	50.00	158-624 or 116-939	GE70ES	70	105	49	40	39.00
158-968	GEZ69ES-2RS	23/4	43/8	2.41	2.06	54.00	116-940	GE70FO	70	120	49	45	43.00
158-948	GEZ76ES	3	43/4	2.63	2.25	63.00	158-626	GE80ES	80	120	55	45	69.00
158-997	GEZ88ES	31/2	51/2	3.06	2.63	116.00	116-950	GE80FO	80	130	75	50	75.00
158-960	GEZ95ES	33/4	57/8	3.28	2.81	151.00	158-627 or 116-951	GE90ES	90	130	60	50	83.00
158-964	GEZ101ES	4	61/4	3.50	3.00	162.00	116-952	GE90FO	90	150	85	55	90.00
158-995	GEZ114ES	41/2	7	3.94	3.88	219.00	116-953	GE100ES	100	150	70	55	132.00
							116-954	GE100ES-2RS	100	150	70	55	138.00
							116-955	GE140ES	140	210	90	70	204.00
							116-956	GE180ES-2RS180	260	105	80	429.00	

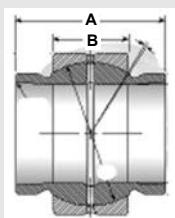
New! Spherical Bearings • High Misalignment Series

Metric High Misalignment • These widely-used steel on steel bushings are popular replacements in applications such as bull dozer cylinders, shovel-loaders, center pins, axial plunger pumps, tractor shovel cylinders, rock crushers, cranes and more.



BAILEY NO.	BEARING NO.	DIMENSIONS (IN MILLIMETERS)				MISALIGNMENT DEGREE	PRICE EACH
		I.D.	O.D.	A	B		
158-639	GEG25ES-2RS	25	47	28	18	18	18.00
158-647	GEG30ES-2RS	30	55	32	20	18	21.00
158-648	GEG35ES-2RS	35	62	35	22	16	27.00
158-643	GEG40ES-2RS	40	68	40	25	17	30.00
158-672	GEG45ES-2RS	45	75	43	28	15	36.00
158-671	GEG50ES-2RS	50	90	56	36	17	49.00
158-649	GEG60ES-2RS	60	105	63	40	17	68.00
158-644	GEG70ES-2RS	70	120	70	45	16	75.00
158-645	GEG80ES-2RS	80	130	75	50	15	115.00
158-646	GEG90ES-2RS	90	150	85	55	15	135.00
158-657	GEG100ES-2RS	100	160	85	55	14	285.00
158-658	GEG110ES-2RS	110	180	100	70	13	315.00

New! Spherical Bearings • Extended Inner Race Unsealed



BAILEY NO.	BEARING NO.	DIMENSIONS (INCHES)				PRICE EACH
		I.D.	O.D.	A	B	
158-700	GEWZ25ES	1	15/8	1.5	0.75	15.00
158-701	GEWZ31ES	11/4	2	1.87	0.937	21.00
158-702	GEWZ34ES	13/8	23/16	2.06	1.03	28.00
158-703	GEWZ38ES	11/2	27/16	2.25	1.12	31.00
158-704	GEWZ44ES	13/4	213/16	2.625	1.312	42.00
158-705	GEWZ50ES	2	33/16	3.	1.5	52.00
158-706	GEWZ57ES	21/4	39/16	3.375	1.687	60.00
158-707	GEWZ63ES	21/2	33/4	3.75	1.87	75.00
158-713	GEWZ69ES	23/4	43/8	4.125	2.062	120.00
158-709	GEWZ76ES	3	43/4	4.5	2.25	155.00

Spherical Roller Bearings • All are brass cage and oil fill hole design

22200 Series - Cylindrical Bore

BAILEY NO.	BEARING NO.	DIMENSIONS (MILLIMETERS)			SHIP WT.	PRICE EACH
		I.D.	O.D.	WIDTH		
156-535	22210 CA C3 W33	50	90	23	2	32.00
156-536	22211 CA C3 W33	55	100	25	2	42.00
156-537	22212 CA C3 W33	60	110	28	3	50.00
156-538	22213 CA C3 W33	65	120	31	3	55.00
156-539	22214 CA C3 W33	70	125	31	4	60.00
156-540	22215 CA C3 W33	75	130	31	4	65.00
156-541	22216 CA C3 W33	80	140	33	5	72.00
156-542	22217 CA C3 W33	85	150	36	7	77.00
156-543	22218 CA C3 W33	90	160	40	8	84.00
156-544	22219 CA C3 W33	95	170	43	10	93.00
156-545	22220 CA C3 W33	100	180	46	12	99.00
156-555	22310 CA C3 W33	50	110	40	5	80.00
156-556	22311 CA C3 W33	55	120	43	6	88.00
156-557	22312 CA C3 W33	60	130	46	7	93.00
156-558	22313 CA C3 W33	65	140	48	8	99.00
156-559	22314 CA C3 W33	70	150	51	10	106.00
156-560	22315 CA C3 W33	75	160	55	12	113.00
156-561	22316 CA C3 W33	80	170	58	14	119.00
156-562	22317 CA C3 W33	85	180	60	17	123.00
156-563	22318 CA C3 W33	90	190	64	20	128.00
156-564	22319 CA C3 W33	95	200	67	23	135.00
156-565	22320 CA C3 W33	100	215	73	29	143.00

Bearings & Chains



Bronze Bushings

• These high quality bushings offer a wide variety of applications • Oil filled • Self-lubricating

(A) Straight

BAILEY NO.	I.D.	O.D.	LENGTH	PRICE EACH	
				1-9	10-UP
153-175	3/8	1/2	3/4	1.20	1.10
153-185	1/2	5/8	1	1.20	1.10
153-190	1/2	3/4	3/4	1.55	1.30
153-195	1/2	3/4	11/2	2.20	2.00
153-205	5/8	3/4	1	1.55	1.30
153-207	5/8	7/8	1	1.60	1.50
153-215	3/4	1	3/4	1.70	1.55
153-216	3/4	1	1	1.75	1.60
153-217	3/4	1	11/4	2.20	2.00
153-220	7/8	1	1	2.00	1.80

BAILEY NO.	I.D.	O.D.	LENGTH	PRICE EACH	
				1-9	10-UP
153-227	1		11/8	11/2	2.35 2.15
153-135	1		11/4	1	2.70 2.40
153-042	1		11/4	11/2	3.60 3.25
153-043	1		11/4	2	3.75 3.40
153-230	11/4		11/2	1	3.00 2.75
153-235	11/4		11/2	11/2	3.60 3.25
153-245	11/2		13/4	2	5.35 4.85
153-247	13/4		2	2	6.15 5.45
153-253	2		21/4	2	6.40 5.80

(B) Flanged

BAILEY NO.	I.D.	O.D.	LENGTH	FLANGE O.D.	PRICE EACH	
					1-9	10-UP
153-305	1/2	5/8	3/4	7/8	1.55	1.35
153-310	5/8	3/4	11/4	1	2.00	1.80
153-315	5/8	7/8	1	1	2.20	2.00

BAILEY NO.	I.D.	O.D.	LENGTH	FLANGE O.D.	PRICE EACH	
					1-9	10-UP
153-317	3/4	15/16	1	11/8	2.35	2.15
153-326	1	11/4	3/4	11/2	2.60	2.35

Split Bronze Bushings • NU Series

• Steel-backed, sintered bronze bearing containing an anti-friction matrix of PTFE and Lead Oxide, enhancing product performance • Suited for dry environments where no oil is required • Interchanges with Garlock DU Series • Temperature ranges from -195C to +280C

BAILEY NO.	I.D.	O.D.	LENGTH	PRICE EACH	
				1-9	10-UP
153-823	3/4	0.87"	1	1.44	1.30
153-827	1	1.12"	1/2	1.16	1.04
153-828	1	1.12"	3/4	1.36	1.22
153-816	1	1.12"	1	1.28	1.15
116-997*	1	1.12"	1	1.55	1.45

BAILEY NO.	I.D.	O.D.	LENGTH	PRICE EACH	
				1-9	10-UP
153-837	11/4	1.40	11/4	2.52	2.27
116-998	11/4	1.40	11/4	2.75	2.50
116-996	11/4	1.40	13/4	2.95	2.70
153-845	11/2	1.65	11/4	2.96	2.66
153-846	11/2	1.65	11/2	3.36	3.02
153-855	2	2.18	2	6.12	5.51
153-856	2	2.18	21/2	7.32	6.59

*Self-lubricating

Split Hardened Bushings • Made In USA

• High quality spring steel • AISI 6150 material

BAILEY NO.	I.D.	O.D.	LENGTH	PRICE EACH	
				1-9	10-UP
153-865	3/4	1	11/4	3.60	3.25
153-861	1	11/4	1/2	3.60	3.25
153-857	1	11/4	5/8	3.60	3.25
153-871	1	11/4	3/4	4.10	3.70
153-858	1	11/4	1	4.10	3.70
153-870	1	11/4	11/2	4.95	4.45
153-859	1	11/4	2	4.95	4.45

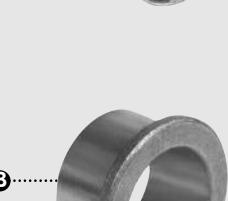
BAILEY NO.	I.D.	O.D.	LENGTH	PRICE EACH	
				1-9	10-UP
153-862	11/4	11/2	1/2	3.60	3.25
153-863	11/4	11/2	1	4.45	4.10
153-877	11/4	11/2	11/8	4.95	4.50
153-864	11/4	11/2	11/2	5.50	4.95
153-866	11/2	13/4	1	4.95	4.45
153-867	2"	21/4	2	7.60	6.85
153-868	2"	23/8	2	10.75	10.15
153-869	2"	21/2	2	14.00	13.00

Solid Steel Shaft Collars

• Zinc plated • Machined steel with one set screw.

BAILEY NO.	I.D.	O.D.	WIDTH	PRICE EACH	
				1-9	10-UP
136-001	1/4	7/16	1/4	1.10	.90
136-003	5/16	5/8	5/16	1.20	.90
136-004	3/8	3/4	3/8	1.20	1.00
136-006	7/16	7/8	7/16	1.35	1.10
136-005	1/2	1	7/16	1.40	1.15
136-009	5/8	11/8	1/2	1.55	1.25
136-010	3/4	11/4	9/16	1.70	1.40
136-013	7/8	11/2	9/16	1.90	1.50
136-015	1	15/8	5/8	2.00	1.60
136-017	11/8	13/4	5/8	2.10	1.70

BAILEY NO.	I.D.	O.D.	WIDTH	PRICE EACH	
				1-9	10-UP
136-422	13/8	21/8	3/4	13.65	13.00
136-424	17/16	21/4	3/4	15.55	14.75
136-426	11/2	21/4	3/4	15.95	14.75
136-428	13/4	25/8	7/8	22.25	21.15
136-430	115/16	3	7/8	28.60	27.20
136-432	2	3	7/8	28.60	27.20

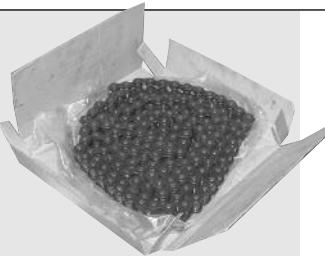


Bearings & Chains

New!



Chain Products & Key Shafting



Riveted Roller Chain

• Manufactured under exacting specifications of quality and tolerances.

MIX & MATCH

Mix and match within these
chain series ONLY (No links)
to obtain volume discounts.

Standard Series

BAILEY NO.	CHAIN SIZE	LENGTH IN FT.	SHIP WT.	PRICE EACH	CONNECTOR LINK BAILEY NO.	PRICE EACH		OFFSET LINK BAILEY NO.	PRICE EACH	
						1-9	10-UP		1-9	10-UP
131-535	35	10	3	12.00	131-559	.95	.55	131-573	.95	.70
131-544	35	100	25	108.00	131-559	.95	.55	131-573	.95	.70
131-536	40	10	5	13.00	131-560	.95	.55	131-574	.95	.75
131-545	40	100	47	117.50	131-560	.95	.55	131-574	.95	.75
131-546	41	10	3	12.00	131-561	.95	.55	131-575	.95	.75
131-547	41	100	30	117.50	131-561	.95	.55	131-575	.95	.75
131-537	50	10	9	19.00	131-562	.95	.60	131-576	1.20	.85
131-548	50	50	42	86.25	131-562	.95	.60	131-576	1.20	.85
131-549	50	100	83	172.50	131-562	.95	.60	131-576	1.20	.85
131-538	60	10	10	25.00	131-564	.95	.70	131-578	1.30	.95
131-550	60	50	50	112.50	131-564	.95	.70	131-578	1.30	.95
131-551	60	100	100	225.00	131-564	.95	.70	131-578	1.30	.95
131-539	80	10	18	42.00	131-566	1.20	.85	131-580	1.65	1.30
131-552	80	50	90	190.00	131-566	1.20	.85	131-580	1.65	1.30
131-540	100	10	27	72.00	131-568	1.60	1.30	131-582	2.80	2.50
131-553	100	50	135	305.00	131-568	1.60	1.30	131-582	2.80	2.50
131-541	120	10	42	98.00	131-570	2.30	2.05	131-584	3.90	3.50
131-542	140	10	50	120.00	131-571	3.95	3.60	131-585	6.30	5.80
131-543	160	10	66	149.00	131-572	4.95	4.50	131-586	12.60	11.70

Double Strand Series

131-587	40-2	10	9	26.00	131-588	.95	.75	131-056	.95	.88
131-589	50-2	10	12	39.00	131-054	1.05	.85	131-057	1.25	.95
131-591	60-2	10	20	55.00	131-592	1.20	.95	131-593	1.60	1.30
131-079	80-2	10	36	91.00	131-222	2.60	2.20	131-223	2.30	1.95
131-115	100-2	10	52	140.00	131-116	2.95	2.60	131-225	4.40	3.85

Heavy Series

131-555	50H	10	8	25.00	131-563	.95	.75	131-577	1.25	1.10
131-556	60H	10	12	35.00	131-565	1.05	.80	131-579	1.35	1.20
131-557	80H	10	21	57.00	131-567	1.20	.90	131-581	1.95	1.65
131-558	100H	10	31	82.00	131-569	2.40	2.10	131-583	2.85	2.45

Stainless Steel Series

131-303	40SS	10	5	60.00	131-594	1.20	1.05	131-595	1.55	1.40
131-307	50SS	10	8	88.00	131-383	1.60	1.40	131-384	2.20	1.90
131-309	60SS	10	10	110.00	131-317	3.20	2.90	131-318	3.90	3.50

Roller Chain Breaker

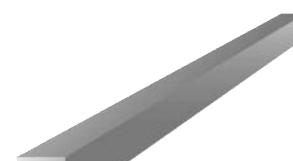
• Quickly disconnect roller chains with this easy to use chain breaker • We offer two sizes which will break roller chain manufactured to ANSI specifications

BAILEY NO.	MFGR #	DESCRIPTION	PRICE EACH	BAILEY NO.	MFGR #	DESCRIPTION	PRICE EACH
131-460	CB25-60	#25 to #60 Roller Chain Breaker	14.95	131-470	CH-1	#35 thru #60 Roller Chain Holder	8.95
131-465	CB60-100	#60 to #100 Roller Chain Breaker	26.95				

Round Keyed Shafting • Cold drawn steel • Full length keyways

BAILEY NO.	DESCRIPTION	KEYWAY WIDTH IN INCHES	SHIP WT.	PRICE EACH
DIAMETER	LENGTH			
136-700	1/2"	3 Ft.	1/8	3 18.00
136-701	5/8"	3 Ft.	3/16	3 20.00
136-702	3/4"	3 Ft.	3/16	6 24.00
136-703	7/8"	3 Ft.	3/16	7 30.00
136-704	1"	3 Ft.	1/4	9 30.00
136-705	1 1/8"	3 Ft.	1/4	12 35.00
136-706	1 1/4"	3 Ft.	1/4	14 41.00
136-707	1 3/8"	3 Ft.	5/16	16 48.00
136-708	1 1/2"	3 Ft.	3/8	19 56.00
136-709	1 1/2"	6 Ft.	1/8	6 36.00
136-710	5/8"	6 Ft.	3/16	8 40.00
136-711	3/4"	6 Ft.	3/16	12 48.00
136-712	7/8"	6 Ft.	3/16	14 60.00
136-713	1"	6 Ft.	1/4	18 60.00
136-714	1 1/8"	6 Ft.	1/4	24 72.00
136-715	1 1/4"	6 Ft.	1/4	28 82.00
136-716	1 3/8"	6 Ft.	5/16	32 96.00
136-717	1 1/2"	6 Ft.	3/8	38 112.00

New!



Square Key Stock

BAILEY NO.	MFG NO.	DESCRIPTION	SHIP WT.	PRICE EACH
			1-9	10 UP
133-905	KS312	3/16" Sq. X 12" Long	.15	1.95 1.75
133-910	KS412	1/4" Sq. X 12" Long	.25	2.25 2.05
133-915	KS512	5/16" Sq. X 12" Long	.40	2.95 2.65
133-920	KS612	3/8" Sq. X 12" Long	.50	3.95 3.55

Bearings & Chains



Bored To Size Sprockets

• Hardened Teeth • Keyway On Centerline Of Tooth • Black Oxide Finish • Setscrews (2) Are On Keyway And At 90 Degrees • Additional Sizes Available On Request • Bore sizes in inches

BAILEY NO.	CHAIN SIZE	# OF TEETH	BORE SIZE	O.D.	PRICE EACH 1-9 10 UP	BAILEY NO.	CHAIN SIZE	# OF TEETH	BORE SIZE	O.D.	PRICE EACH 1-9 10 UP	BAILEY NO.	CHAIN SIZE	# OF TEETH	BORE SIZE	O.D.	PRICE EACH 1-9 10 UP			
132-747	40	10	5/8	1.84	3.60	3.27	133-422	40	36	1	6.65	20.01	18.18	132-853	60	14	1	3.74	7.88	7.16
133-502	40	10	3/4	1.84	3.60	3.27	133-564	50	10	3/4	2.30	5.12	4.65	133-662	60	14	11/4	3.74	7.88	7.16
133-504	40	11	5/8	2.00	3.77	3.43	133-566	50	10	1	2.30	5.12	4.65	133-664	60	15	1	3.98	8.56	7.78
133-505	40	11	3/4	2.00	3.77	3.43	133-570	50	12	1	2.71	5.64	5.13	133-666	60	15	17/16	3.98	8.56	7.78
133-508	40	12	3/4	2.17	3.91	3.55	133-572	50	13	1	2.91	5.97	5.41	133-668	60	16	1	4.22	8.91	8.10
132-726	40	12	1	2.17	3.91	3.55	133-574	50	14	3/4	3.11	6.22	5.65	133-670	60	16	11/8	4.22	8.91	8.10
133-510	40	13	1	2.33	4.03	3.65	133-576	50	14	1	3.11	6.22	5.65	133-672	60	16	11/4	4.22	8.91	8.10
133-512	40	14	5/8	2.49	4.24	3.86	133-578	50	15	3/4	3.32	6.44	5.85	133-674	60	17	1	4.46	9.60	8.73
133-514	40	14	3/4	2.49	4.24	3.86	133-582	50	15	1	3.32	6.44	5.85	133-676	60	18	1	4.70	9.79	8.89
133-516	40	14	1	2.49	4.24	3.86	133-586	50	16	1	3.52	7.46	6.78	133-680	60	18	11/4	4.70	9.79	8.89
133-545	40	15	1/2	2.65	5.14	4.69	133-590	50	16	11/4	3.52	7.46	6.78	133-677	60	18	11/2	4.70	9.79	8.89
133-518	40	15	1	2.65	5.14	4.69	133-591	50	16	11/2	3.52	7.46	6.78	133-682	60	19	1	4.95	10.83	9.85
133-521	40	15	11/4	2.65	5.14	4.69	133-592	50	17	1	3.72	7.82	7.10	133-684	60	20	1	5.19	11.56	10.51
133-520	40	16	5/8	2.81	5.46	4.96	133-598	50	18	1	3.92	8.23	7.49	133-686	60	20	11/4	5.19	11.56	10.51
133-522	40	16	3/4	2.81	5.46	4.96	133-600	50	19	1	4.12	8.64	7.84	133-687	60	20	11/2	5.19	11.56	10.51
133-524	40	16	1	2.81	5.46	4.96	133-606	50	20	1	4.32	9.03	8.21	133-696	60	24	1	6.15	15.25	13.85
132-734	40	16	11/4	2.81	5.46	4.96	133-633	50	21	1	4.52	9.43	8.53	132-866	60	24	11/4	6.15	15.25	13.85
133-526	40	17	1	2.98	5.85	5.32	133-614	50	24	1	5.12	11.53	10.47	133-708	60	26	17/16	6.63	16.80	15.27
133-528	40	18	5/8	3.14	6.38	5.81	133-618	50	24	11/4	5.12	11.53	10.47	133-710	60	28	1	7.11	18.63	16.94
133-532	40	18	1	3.14	6.38	5.81	133-620	50	26	1	5.52	12.78	11.62	133-718	60	30	11/4	7.59	22.03	20.02
133-533	40	18	11/4	3.14	6.38	5.81	133-622	50	27	1	5.72	13.65	12.40	133-720	60	30	17/16	7.59	22.03	20.02
133-536	40	19	1	3.30	6.69	6.08	133-632	50	30	1	6.32	14.92	13.56	133-722	60	32	1	8.07	25.28	22.96
133-538	40	20	3/4	3.46	7.08	6.44	133-636	50	30	11/4	6.32	14.92	13.56	133-726	60	32	11/4	8.07	25.28	22.96
133-540	40	20	1	3.46	7.08	6.44	133-639	50	34	3/4	7.12	18.11	16.46	133-730	80	11	1	4.01	12.55	11.41
133-539	40	20	11/4	3.46	10.06	9.15	133-638	50	40	1	8.32	21.44	19.48	133-734	80	11	11/4	4.01	12.55	11.41
133-544	40	22	1	3.78	7.74	7.03	133-640	50	40	11/4	8.32	21.44	19.48	132-650	80	11	11/2	4.01	12.55	11.41
133-546	40	24	3/4	4.10	8.87	8.06	133-644	60	10	1	2.76	6.50	5.90	133-735	80	12	1	4.33	15.21	13.85
133-550	40	24	1	4.10	8.87	8.06	133-637	60	11	1	3.00	6.73	6.12	133-770	80	12	13/8	4.33	15.21	13.85
133-552	40	25	1	4.26	9.60	8.73	133-650	60	12	1	3.25	6.96	6.33	133-736	80	13	1	4.66	14.89	13.54
133-554	40	26	1	4.42	9.82	8.93	133-652	60	12	11/8	3.25	6.96	6.33	133-742	80	15	1	5.30	17.47	15.87
133-556	40	28	1	4.74	10.43	9.49	133-654	60	12	11/4	3.25	6.96	6.33	133-758	80	19	17/16	6.59	22.54	20.48
133-558	40	30	1	5.06	11.65	10.59	132-840	60	13	1	3.49	7.49	6.81	133-761	80	20	13/4	6.91	30.03	27.32
133-549	40	30	11/4	5.06	15.99	14.52	133-428	60	13	11/2	3.49	7.49	6.81	133-762	80	22	1	7.56	45.37	41.23
133-523	40	36	3/4	6.02	9.20	6.60														

MIX & MATCH

Mix and match within this product group to obtain volume discounts.



Additional Sizes Available For Special Requests. Minimum Order 10 Pieces.

BORE	KEYWAY W X D	SETScrew
1/2 - 9/16	1/8 x 1/16	10-24
5/8 - 7/8	3/16 x 3/32	1/4
15/16 - 1 1/4	1/4 x 1/8	5/16
15/16 - 13/8	5/16 x 5/32	5/16
17/16 - 13/4	3/8 x 3/16	3/8
113/16 - 21/4	1/2 x 1/4	1/2
25/16 - 23/4	5/8 x 5/16	5/8
213/16 - 31/4	3/4 x 3/8	5/8

Idler Sprockets

• Hardened Teeth • Sealed and shielded bearing with extended race • Zinc plated.

BAILEY NO.	CHAIN SIZE	# OF TEETH	BORE SIZE O.D. IN INCHES	PRICE EACH 1-9 10 UP
133-775	40	17	2.98 1/2	9.25 8.84
133-776	40	17	2.98 5/8	9.25 8.84
133-777	50	13	2.91 1/2	9.63 9.24
133-778	50	13	2.91 5/8	9.63 9.24
133-779	50	15	3.32 1/2	10.22 9.81
133-780	50	15	3.32 5/8	10.22 9.81
133-781	50	17	3.72 1/2	10.54 10.11
133-782	50	17	3.72 5/8	9.49 9.11
133-783	60	11	3.00 1/2	10.56 10.18
133-784	60	11	3.00 5/8	10.56 10.18
133-787	60	13	3.49 1/2	10.91 10.47
133-786	60	13	3.49 5/8	10.91 10.47
133-790	60	15	3.98 1/2	12.23 11.74
133-788	60	15	3.98 5/8	12.23 11.74
133-789	80	11	4.01 3/4	17.79 17.08
133-774	80	12	4.33 3/4	18.70 17.82
133-791	80	12	4.33 1	18.70 17.82

New!



A Flat Type Idler Pulleys

BAILEY NO.	BEARING ID	FLAT WIDTH	SHIP WT.	PRICE EACH 1-9 10 UP
133-801	4	5/8	5L/4L	1 10.95 9.50
133-802	41/2	5/8	5L/4L	1 10.95 9.50
133-803	5	5/8	5L/4L	1 10.95 9.50

PTO Shafts, Draw Bars & More

New!



New!

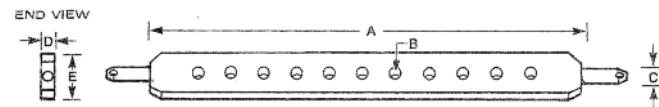


New!



Complete PTO Shafts

BAILEY NO.	MFGR #	SERIES	CLOSED	EXTENDED	TRACTOR YOKE	IMPLEMENT YOKE	TYPE/APPLICATION	WT.	PRICE
133-111	61194	1	51.1	80.2	13/8-6 spline	11/4" rnd w/3/8 shear pin	Light duty post digger	19	88.00
133-121	68177	4	51.5	80.7	13/8-6 spline	11/4" rnd w/3/8 shear pin	Heavy duty post digger	30	114.00
133-114	61196	4	35.8	54.4	13/8-6 spline	113/8-6 spline rnd w/1/2 shear pin	4' & 5' lift type (3 point hitch)	23	96.00
133-118	61197	4	42.5	65.6	13/8-6 spline	13/8" rnd w/1/2 shear pin	5' & 6' lift type (3 point hitch)	26	103.00
133-119	68381	6	44.9	68.7	13/8-6 spline	13/8-6 spline	6' lift type (3 point hitch)	35	157.00
133-125	68380	6	52.9	81.8	13/8-6 spline	13/8-6 spline	7' lift type (3 point hitch)	44	166.00
133-117	66654	4	44.9	68	13/8-6 spline	13/8-6 spline 4 disc friction clutch	5' & 6' lift type w/slip clutch	40	156.00
133-126	66655	6	47.1	71	13/8-6 spline	13/8-6 spline 4 disc friction clutch	6' HD lift type w/slip clutch	53	207.00
133-120	66656	6	55.2	84.1	13/8-6 spline	13/8-6 spline 4 disc friction clutch	7' HD lift type w/slip clutch	60	215.00
133-127	74112	4	34	44.2	13/8-6 spline	13/8-6 spline 2 disc friction clutch	Rotary tiller	30	133.00
133-112	68379	4	40.4	61.6	13/8-6 spline	13/8-6 spline	Finishing mower	30	98.00
133-110	61193	1	27	39.9	13/8-6 spline	13/8-6 spline	Fertilizer spreader	13	70.00
133-128	68382	4	52.2	81.3	13/8-6 spline	13/8-6 spline	Generator up to 35 HP	27	114.00
133-130	68383	6	48.7	75.3	13/8-6 spline	11/2" smooth w/3/8 keyway	Catfish pond aerator	45	167.00



Drawbars

One piece 3 point hitch cross drawbars to fit category 0 through 3 tractors

BAILEY NO.	CATEGORY	NO. OF HOLES	A LIFT ARM	B HOLE DIA.	C PIN DIA.	D THICKNESS	E WIDTH	COLOR	SHIP WT.	PRICE EACH
133-820	0/1	7	20"	5/8"	7/8"	1"	21/2"	Black	14	28.00
133-821	2	11	26"	3/4"	11/8"	11/4"	3"	Blue	27	48.00
133-822	2	13	32"	3/4"	11/8"	11/4"	3"	Green	33	58.00

Lift Arm Pins

Yellow zinc plated

BAILEY NO.	CATEGORY	DESCRIPTION	PIN DIA.	USABLE LENGTH	OVERALL LENGTH	THREAD DIA./LENGTH	SHIP WT.	PRICE EACH	1-9	10-UP
133-830	0	Adjustable / universal	5/8"	Adjustable	37/8"	5/8" NF / 2"	1	2.50	2.25	
133-831	1	Adjustable / universal	7/8"	Adjustable	5"	7/8" NF / 25/8"	2	2.95	2.70	
133-832	1	Forged / universal	7/8"	13/4"	51/2"	7/8" NF / 15/8"	2	2.50	2.25	
133-833	1 & 2	Adjustable to work cat 1 impl on cat 2 tractors	11/8"	Adjustable	51/4"	7/8" NF / 27/16"	2	4.95	4.50	
133-834	1 & 2	Forged / to work cat 1 impl on cat 2 tractors	11/8"	113/16"	51/4"	7/8" NF / 15/8"	2	4.95	4.50	
133-835	2	Adjustable / universal	11/8"	Adjustable	61/8"	11/8" NF / 33/8"	3	6.95	6.25	
133-836	2	Forged / universal	11/8"	13/4"	61/8"	11/8" NF / 23/8"	3	6.25	5.75	

Ratchet Jack

- Heavy duty ratchet jack with 1-1/4" ACME threads & grease zerks
- Adjustable from 20" closed to 28" open • 1" clevis pins, clip pins and handle
- Black

BAILEY NO.	SHIP WT.	PRICE
133-810	15	39.00

Yellow Zinc Plated Hitch Pins with cotter pin

BAILEY NO.	DIA.	LENGTH	WT.	PRICE EACH
			1-9	10-UP
172-103	1/2"	41/4"	1	2.95
172-104	5/8"	61/4"	1	3.95
172-105	3/4"	61/4"	1	4.25
172-106	7/8"	61/4"	2	5.95
172-107	1"	61/4"	2	7.95
172-108	11/8"	61/4"	3	9.95



Large Red Handle Vinyl Coated Hitch Pins

BAILEY NO.	DIA.	LENGTH	WT.	PRICE EACH
			1-9	10-UP
172-012	1/2"	35/8"	1	4.00
172-058	5/8"	11/2"	2	7.25
172-034	3/4"	61/2"	2	8.00
172-078	7/8"	61/2"	2	9.75
172-100	1"	71/2"	3	12.00
172-125	11/4"	81/2"	5	17.50
172-150	11/2"	81/2"	5	23.50



New!



Turnbuckle Implement Jack

- Turnbuckle implement jack with 1-1/4" NC threads
- Adjustable from 20" closed to 28" open • 1" pin holes • Red

BAILEY NO.	SHIP WT.	PRICE
133-811	12	39.00

Heavy Duty Ratchet Load Binders

- Double acting ratchet offers simple chain tightening - forged hooks & cast steel handle 14 1/4" long - red in color

BAILEY NO.	MFGR. NO.	SIZE	MIN. BREAKING STRENGTH	WORKLOAD LIMIT	SHIP WT.	PRICE EACH
322-200	RLB5638	5/16" or 3/8"	26,600 lbs.	6,600 lbs.	11	28.00
322-201	RLB3812	3/8" or 1/2"	33,000 lbs.	9,200 lbs.	15	31.00

Mobile Products

Clevis Grab Hook

- Drop forged and heat treated
- Zinc plated • For use with grade 40/43 chain

BAILEY NO.	CHAIN SIZE	PIN SIZE	PIN DIA.	WORKING LOAD LIMIT	SHIP WT.	PRICE EACH
322-275	1/4"	3/8 x 1 1/4"	3/8"	2600 lbs.	1	3.98
322-276	5/16"	7/16 x 15/16"	3/16"	3900 lbs.	1	5.50
322-277	3/8"	1/2 x 11 1/16"	1/2"	5400 lbs.	2	6.98
322-278	7/16"	9/16 x 17/8"	9/16"	7200 lbs.	2	9.98
322-279	1/2"	5/8 x 2"	5/8"	9300 lbs.	3	12.98



Winches, Brackets & Straps

12V DC Winch with Remote Control

• All winches include hand held remote control • Four roller fairlead and mounting plate sold separately except for winch 375-023 & 375-026 (included)



375-021, 375-022



375-023



375-024



375-025, 375-026

BAILEY NO.	MODEL	MAX LINE PULL	HP RATING	CABLE INCH DIA. X FT. LENGTH	OVERALL DIMENSIONS IN INCHES L x W x H	SHIP WT.	PRICE EACH
375-021	WW200012V	2,000 lbs	.85	5/32 x 49	11 1/4 x 4 x 4	18	115.00
375-022	WW300012V	3,000 lbs	1.34	3/16 x 46	12 3/4 x 4 x 4 1/2	21	175.00
375-023	WWVMO3000BU	3,000 lbs	1.34	3/16 x 46	12 3/4 x 4 x 4 1/2	26	230.00
375-024	WW500012V	5,000 lbs	1.8	1/4 x 79	18 x 7 x 105 1/8	52	345.00
375-025	WW800012V	8,000 lbs	2.2	5/16 x 95	21 x 7 x 105 1/8	72	395.00
375-026	WW1000012V	10,000 lbs	4.0	3/8 x 85	22 x 7 x 105 1/8	88	595.00
375-027	WW1200012V	12,000 lbs	4.0	7/16 x 92	22 x 8 x 91 1/2	185	850.00
375-028	WW1500012V	15,000 lbs	4.5	7/16 x 92	22 x 8 x 91 1/2	185	950.00

Four Roller Fairleads

375-034	WWRF2K3K	Fits 375-021, 375-022, 375-023	3 lbs.	15.00
375-035	WWRF5K	Fits 375-024	8 lbs.	29.00
375-036	WWRF8K10K	Fits 375-025, 375-026	11 lbs.	39.00
375-037	WWRF12K15K	Fits 375-027, 375-028,	14 lbs.	49.00

Mounting Plates

375-030	WWRF2K3K	Fits 375-021, 375-022, 375-023	3 lbs.	15.00
375-031	WWRF5K	Fits 375-024	17 lbs.	29.00
375-032	WWRF8K10K	Fits 375-025, 375-026	25 lbs.	39.00
375-033	WWRF12K15K	Fits 375-027, 375-028,	33 lbs.	49.00

9000 lb. Hydraulic Winch

• Hydraulic motor (sold separately #272-218 or #254-038) mounts directly to the worm input shaft • 60:1 gear ratio • Winch and motor operate with a pressure of 1,100 lbs. with a flow rate between 10 and 15 GPM • Winch can be placed in free-wheel with clutch lever located on clutch housing for unwinding cable without winch running • 8" drum will hold 150' of 5/16" cable or 100' of 3/8" cable (not included).

BAILEY NO.	DIMENSIONS IN INCHES	SHIP WT.	PRICE EACH
L	X	W	
375-010	167/8	93/4	57
			560.00

New!

Heavy Duty Hand Winches

• Cranks in & out under load • Includes nylon strap • Winch free wheels • Zinc plated



D-Rings with mounting bracket

• Forged from C-1045 steel

BAILEY NO.	RING DIA.	ID (HGXW)	LOAD LIMIT	ULTIMATE BREAK STRENGTH	SHIP WT.	PRICE EACH
D 322-240	1/2"	2 1/2 x 23/8"	4080 lbs.	11781 lbs.	1	6.50
D 322-241	1/2"	2 1/2 x 23/8"	4080 lbs.	11781 lbs.	1	6.50
E 322-242	5/8"	3 x 3"	6130 lbs.	18390 lbs.	2	9.00
E 322-243	3/4"	3 x 3"	9120 lbs.	26500 lbs.	3	12.00
F 322-244	1"	3 x 3"	15586 lbs.	46760 lbs.	5	15.00
G 322-245	1"	4 x 3"	15586 lbs.	46760 lbs.	5	15.00

D-Rings are not approved for overhead use

Ratchet Straps • Ratchet straps for cargo control

BAILEY NO.	DESCRIPTION	CAPACITY	SAFE WORKING LOAD	SHIP WT.	PRICE EACH
322-207	2" X 27' Ratchet Strap w/ Flat Hooks	10,000 lbs.	3,300 lbs.	6	19.00
322-208	2" X 27' Ratchet Strap w/ Double J Hooks	10,000 lbs.	3,300 lbs.	6	19.00
322-211	3" X 30' Ratchet Strap w/ Double J Hooks	15,000 lbs.	5,000 lbs.	12	39.00
322-209	3" X 30' Ratchet Strap w/ Flat Hooks	15,000 lbs.	5,000 lbs.	12	39.00
322-210	4" X 27' Ratchet Strap w/ Flat Hooks	17,000 lbs.	5,000 lbs.	16	59.00



Forged Grab Hooks

• Forged Steel • Grade 43 weld-on grab hooks

BAILEY NO.	SIZE	SHIP WT.	PRICE EACH
A 322-259	5/16"	1	3.60
B 322-260	3/8"	1	5.30
C 322-261	1/2"	2	8.15



Heavy Duty Rubber Wheel Chock

• Reinforced rubber design • Includes chain eye

BAILEY NO.	MFGR. NO.	DIMENSIONS	WT.	PRICE
160-190	WC1086	10"W x 8"D x 6"H	9	19.00



Antiskid Tape

• Antiskid Tape, Self-Adhesive • Black Course Grit improves traction and safety • Easy to apply, simply peel and stick • Ideal for bumpers, steps, walkways or anywhere foot traffic can be hazardous • Helps meet OSHA & ADA requirements • Resistant to detergents and solvents

BAILEY NO.	WIDTH	LENGTH	SHIP WT.	PRICE
322-265	2"	60'	3	29.00
322-266	4"	60'	5	59.00

Order Online at www.Baileynet.com

107

Mobile
Products

Tires, Hubs, Spindles & Jacks



STUD TURF

Tire and Wheel Assemblies

Integral Hub • All tires rated NHS (Non Highway Speed) • Bearings sold separately.

BAILEY NO.	TIRESIZE	TREAD	PLY	HUB LENGTH	HUB ID	LOAD RATING	SHIP WT.	PRICE EACH
142-039	4.10 x 3.50-4	STUD	2	3" Offset	13/8	250 lbs.	5	16.00
142-502	4.10 x 3.50-4	SAWTOOTH	2	3" Centered	13/8	250 lbs.	5	16.00
142-507	13 x 5.00-6	РИB	2	3" Centered	13/8	340 lbs.	7	23.00
142-508	13 x 5.00-6	TURF	2	3" Centered	13/8	340 lbs.	7	23.00
142-512	15 x 6.00-6	TURF	2	3" Centered	13/8	365 lbs.	8	28.00
142-514	16 x 6.50-8	TURF	2	3" Centered	13/8	415 lbs.	13	33.00



Wheelbarrow Assemblies

• 2 Ply • Rib Tread • Bearings installed.

BAILEY NO.	TIRESIZE	HUB LENGTH	HUB ID	LOAD RATING	SHIP WT.	PRICE EACH
142-887	4.80-8	3" Centered	5/8" ID Bearings	550 lbs.	7	15.00
142-888	4.80-8	6" Centered	5/8" ID Bearings	550 lbs.	7	15.00



Valve Stems

BAILEY NO.	DESC.	LGTH	PRICE EACH
146-002	TR 412	17/16"	.79 .49
146-003	TR 413	13/4"	.79 .49



High Speed Wheel Hubs

• Includes hub with bearing cup, studs, bearings and seal installed. With dust cap and stud nuts.

BAILEY NO.	CAPACITY	HOLES/BOLT CIRCLE	INNER BEARINGS	OUTER BEARINGS	SEAL	SHIP WT.	PRICE EACH
147-410	1250 lbs./ea.	4 on 4"	1"	1"	11/4"	7	24.95 22.95
147-510	1250 lbs./ea.	5 on 41/2"	1"	1"	11/4"	10	28.95 26.95
147-599	1750 lbs./ea.	5 on 41/2"	11/16"	13/8"	11/4"	10	28.95 26.95



High Speed Wheel Spindles

• Made of cold rolled steel • Includes castle nut, cotter pin and washer

BAILEY NO.	CAPACITY	FITS HUB SIZE	SHIP WT.	PRICE EACH
147-901	1200 lbs.	1"	4	10.95 9.95
147-904	1750 lbs.	11/6 and 13/8"	6	14.95 13.50

New!

New!

\$72

8 Ton Combination Hitch

Bailey No. 370-320
MFGR. No. BH82000
• 2" Ball 3000 lbs Max vehicle load • 16,000 lbs Max Gross trailer wt.
• Drop forged • Black powder coat finish
• Forged steel ball
• Drawbar eye dimensions 2 1/2" to 3" ID with 11/4" to 19/16" dia. section • Individually boxed with drilling template and capacity decals

Receiver Tubes

• Cast steel collar • Solid stress collar opening • 5/8" Hitch pin hole

BAILEY NO.	DIMENSIONS	SHIP WT.	PRICE EACH	BAILEY NO.	DIMENSIONS	SHIP WT.	PRICE EACH
322-120	RT25806 2" ID X 6" Long	4	13.00	322-123	RT25824 2" ID x 24" Long	14	32.00
322-121	RT25812 2" ID x 12" Long	7	19.00	322-124	RT25836 2" ID x 36" Long	20	44.00
322-122	RT25818 2" ID x 18" Long	10	25.00	322-125	RT25848 2" ID x 48" Long	27	56.00

New!



Implement Jacks • Precision engineered with smooth turning handle, dependable inner screw and rugged foot plate

BAILEY NO.	DESCRIPTION	LIFT HEIGHT	LIFT CAPACITY (LBS)	SHIP WT.	PRICE EACH
133-850	Flange (weld) mount, topwind	10"	5,000	17	35.00
133-851	Tubular mount - topwind	10"	5,000	16	39.00
133-852	Flange (weld) mount, topwind	15"	5,000	21	44.00
133-853	Tubular mount - topwind	15"	5,000	20	44.00
133-854	A-frame - topwind	15"	2,000	13	29.00
133-855	A-frame - topwind	15"	5,000	14	33.00
133-856	Flange (weld) mount - sidewind	10"	5,000	13	41.00
133-857	Tubular mount - sidewind	10"	5,000	17	45.00
133-858	Flange mount - sidewind	15"	5,000	21	51.00
133-859	Tubular mount - sidewind	15"	5,000	20	51.00
133-860	Flange (weld) mount - topwind	10"	2,000	15	34.00
133-861	Tubular mount - topwind	10"	2,000	15	35.00
133-862	Flange (weld) mount - topwind	15"	2,000	19	39.00
133-863	Tubular mount - topwind	15"	2,000	20	39.00
133-864	Flange (weld) mount - sidewind	10"	2,000	17	39.00
133-865	Tubular mount - sidewind	10"	2,000	14	44.00

Heavy Duty Casters With Steel Wheels

- Heavy duty roller bearings • Grease fitting • Top plate 4" wide x 4 1/2" long • Bolt hole size 3/8" • Mounting pattern 3" x 3 1/2"

BAILEY NO.	STYLE	WHEEL SIZE	OV'ALL HT.	APPROX. LOAD CAP.	SHIP WT.	PRICE EACH	1-9	10-UP
404-133	Swivel	3x11/4"	313/16"	800 lbs.	3	8.25	7.50	
404-201	Rigid	4x2"	55/8"	800 lbs.	7	13.75	12.50	
404-200	Swivel	4x2"	55/8"	800 lbs.	8	15.75	14.50	
404-256	Rigid	6x2"	71/2"	900 lbs.	10	16.35	15.25	
404-266	Swivel	6x2"	71/2"	900 lbs.	11	21.75	20.50	
404-258	Rigid	8x2"	91/2"	900 lbs.	13	22.25	20.50	

Heavy Duty Casters With Mold On Rubber Wheels

- Heavy duty roller bearings • Grease fitting • Top plate 4" wide x 4 1/2" long • Bolt hole size 3/8" • Mounting pattern 3" x 3 1/2" • Cast steel center wheel

BAILEY NO.	STYLE	WHEEL SIZE	OV'ALL HT.	APPROX. LOAD CAP.	SHIP WT.	PRICE EACH	1-9	10-UP
404-158	Rigid	8x2"	91/2"	500 lbs.	11	16.75	15.25	
404-168	Swivel	8x2"	91/2"	500 lbs.	12	19.75	17.95	

NEW! Heavy Duty Casters with Polypropylene Wheels

- Offer excellent chemical resistance • Heavy duty roller bearings
- Grease fitting • Top plate 4" x 4 1/2" • 3/8" bolt size • 3" x 3 1/2" mounting pattern

BAILEY NO.	STYLE	WHEEL SIZE	OV'ALL HT.	APPROX. LOAD CAP.	SHIP WT.	PRICE EACH	1-9	10-UP
404-412	Rigid	6x2"	71/2"	650 lbs.	6	12.00	11.00	
404-415	Swivel	8x2"	91/2"	850 lbs.	7	16.00	15.00	

Cast Iron Core Mold on Polyurethane Casters

- Recommended for use where high capacity is required and floor protection is essential • Quiet operation • Top plate 4" wide x 4 1/2" long • Bolt hole size 3/8" • Mounting pattern 25/8" x 3 5/8"

BAILEY NO.	STYLE	WHEEL SIZE	OV'ALL HT.	APPROX. LOAD CAP.	SHIP WT.	PRICE EACH	1-9	10-UP
404-372	Rigid	6x2"	71/2"	900 lbs.	9	21.75	20.50	
404-375	Swivel	8x2"	91/2"	900 lbs.	12	29.75	26.95	

NEW! Heavy Duty Casters with Soft Tread wheels

- Combines excellent floor protection and rollability • Heavy duty roller bearings • Grease fitting • Top plate 4" x 4 1/2", 3/8" • Bolt size, 3" x 3 1/2" mounting pattern

BAILEY NO.	STYLE	WHEEL SIZE	OV'ALL HT.	APPROX. LOAD CAP.	SHIP WT.	PRICE EACH	1-9	10-UP
404-416	Rigid	4x2"	55/8"	350 lbs.	5	19.00	17.50	
404-417	Swivel	4x2"	55/8"	350 lbs.	5	21.00	19.35	
404-173	Rigid	5x2"	61/2"	337 lbs.	6	20.00	18.40	
404-174	Swivel	5x2"	61/2"	337 lbs.	6	21.00	19.40	
404-175	Rigid	6x2"	71/2"	600 lbs.	6	23.00	21.15	
404-176	Swivel	6x2"	71/2"	600 lbs.	6	26.00	24.00	
404-418	Rigid	8x2"	91/2"	675 lbs.	7	27.00	25.00	
404-419	Swivel	8x2"	91/2"	675 lbs.	7	29.00	26.75	

20 TON Air Over

Hydraulic Bottle Jack \$99.95

Bailey No. 375-055

- Lifts 40,000 lbs. using hydraulic or air • Minimum height 10-1/4" • Max height 20" • Hose is 48" long with 1/4" connector • 36 lbs. ship wt.

Hydraulic Bottle Jacks

- Hydraulic Bottle Jacks with high quality, glide action pressure pump • Powerful jacks make big loads easy to lift

BAILEY NO.	CAPACITY	LIFT HEIGHT RANGES	SHIP WT.	PRICE EACH	1-3	4-UP
375-050	6 TON	71/2" - 151/4"	8	19.95	16.95	
375-051	8 TON	8" - 151/2"	10	24.95	21.50	
375-052	10 TON	8" - 16"	12	27.95	23.95	
375-053	12 TON	81/4" - 161/4"	13	29.95	25.95	
375-054	20 TON	95/8" - 181/2"	24	39.95	34.95	

MIX & MATCH

Mix and match within this product group to obtain volume discounts.



Solenoids, Switches, Meters & More



2 Position Key Switch

BAILEY NO.	POSITIONS	BODY	PRICE EACH
160-344	Off, Run	13/16"	2.75



12 Volt Recessed Toggle Switch

- Two terminals/Screws • Recessed pan protects switch from impacts & accidental activation • 20 Gauge zinc plated steel pan • 2" diameter mounting hole

BAILEY NO.	DESCRIPTION	PRICE EACH
160-450	12V DC 10 amp	3.75 3.50



Push Button Switch

- Normally open switch is designed to operate tailgate solenoid valves • Can be mounted in dash-boards or consoles, 1/2" diameter hole is required

BAILEY NO.	MOUNTING	PRICE EACH
160-400	Tailgate control faceplate included	7.95

Push Button Momentary

2 Position Switch

- Weatherproof, dust proof, single pole, single throw switch • For trucks, buses & farm equipment

BAILEY NO.	PANEL MOUNT	PRICE EACH
160-420	Stem 5/8"-32 Thrd. 21/32" long	6.75



12 Volt Momentary Switch

- Push for ON, spring return for off • Moisture repellent insulator
- Chrome push button • 5/8"-32 brass screws, 2 5/16" long

BAILEY NO.	PANEL MOUNT	PRICE EACH
160-430	5/8" hole, fits through 3/4" thickness	7.95

Rocker Switch Panel With Aluminum Bracket

- Open Switch Panel • Illuminated Red Rocker Switch • Pre-Wired • 14 Function Labels Included

BAILEY NO.	SWITCH	FUSE	DIMENSIONS L X W X H (INCH)	SHIP WT.	PRICE EACH
164-020	Single	10 Amp/12 VDC	2 X 1.625 X 2.25	1	17.00
164-021	Double	15 Amp/12 VDC	2 X 1.625 X 2.25	1	19.00
164-022	Triple	20 Amp/12 VDC	3.875 X 1.625 X 2.25	1	24.00
164-023	Quad	(*) 10 Amp/12VDC	4.75 X 1.625 X 2.25	1	32.00

* Blade type fuses



12 Volt Plastic Case Solenoid

- Intermittent-duty • 5/16"-24 thread terminals
- 9/32" x 25/64" holes, 27/64" on center

BAILEY NO.	DESCRIPTION	PRICE EACH
160-167	12 volts applied to center terminal activates solenoid	9.75



12 Volt Steel Case Solenoid (Insulated)

- Continuous-duty • 5/16"-24 thread terminals • 29/32" x 25/64" holes, 27/64" on center

BAILEY NO.	DESCRIPTION	PRICE EACH
160-169	12 volts applied to center terminal activates solenoid	17.00



12 Volt Steel Case Solenoid

- Continuous-duty • 5/16"-24 thread terminals • 29/32" x 25/64" holes, 27/64" on center

BAILEY NO.	DESCRIPTION	PRICE EACH
160-170	12 volts applied to center terminal activates solenoid	17.50



12 Volt Plastic Case Solenoid (Insulated)

- Continuous-duty • Sealed design • 11/32" holes, 3" on center • 5/16"-24 thread terminals • 10-32 coil terminals

BAILEY NO.	DESCRIPTION	PRICE EACH
160-160	12 volts	22.00



\$8.97

While Quantities Last!

All Purpose Tail Light/Mounting Bracket

Bailey No. 116-228

- Red/Clear Lens
- 44" Wiring harness
- Braket holes 77/8" (adjustable)
- 9" wide x 8.5" high x 2.75" deep (including bracket)
- Ship Wt. 3 lbs.



Issue 280



ENM Hourmeters

- Low power consumption • Indicates operating time in hours and tenths • Solid state electronic drive circuit • Quartz crystal assures accurate timing • Sealed to protect against moisture and dirt • High impact, tamperproof plastic case • UL recognized.

BAILEY NO.	DESCRIPTION	STANDARD	VOLTS	PRICE EACH
160-113 A	Plastic bezel and bracket		10-80	24.00
160-110 B	Stainless steel bezel and bracket		8-32	24.00
160-114 C	13/4" mounting hole centers	MINIATURE	10-80	22.00

BAILEY NO.	DESCRIPTION	STANDARD	VOLTS	PRICE EACH
160-115 D	Tamper Proof/LCD display		Battery	29.50

Vibration Activated Hourmeter

- 6-digits with hour glass running indicator runs by vibration only • Install anywhere no power source needed • Long lasting internal battery

160-115 D Tamper Proof/LCD display Battery 29.50

Lights, Alarms, & Bottle Jacks

12 Volt Utility Light

• 5" Rubber Housed • Sealed Lamp • 12 Volt, 2.92 Amps, 35 Watts • Includes 5/16" Stud & Universal Adjustable Mounting Bracket

BAILEY NO.	PRICE EACH
322-001	14.98



Quartz Halogen Minilight Bar

• 50 watt quartz halogen bulbs • Flush, low profile bottom and polycarbonate domes • 12 VDC, 8.3 amps, 320 FPM • Two Replacement bulbs included

BAILEY NO.	DESCRIPTION	PRICE EACH
164-100	Magnetic Mount	95.00
164-105	Permanent Mount	87.00



Halogen Minilight Bar

• Dual, 55-watt halogen rotators • 520 flashers per minute • 12V, 9 amps • 10' power cord with on-off switch • magnetic mount standard • Removable magnets

BAILEY NO.	DESCRIPTION	PRICE EACH
164-110	Magnetic Mount	95.00



Amber Revolving Light

• 105 flashes per minute • 35 watt bulb • 5.9 amps • Poly base w/3 fasteners & gasket • Stainless steel lens band

BAILEY NO.	DESCRIPTION	PRICE EACH
164-115	Permanent Mount	55.00



Quad Flash LED Low Profile Strobe Light

• 12-48 VDC Quad Flash • UV stabilized amber lens • 12 volt, 1.5 amps • 10' power cord with switched plug • 3 bolt permanent mount included

BAILEY NO.	DESCRIPTION	PRICE EACH
164-120	Magnetic Mount	95.00



6 LED Clear Utility Light

• 5" clear acrylic lens • 1350 lumens (18W) output • 12-24 VDC, 1.5 Amp • Built in visor & 120 viewing angle • Stainless Steel mounting bracket and fasteners • Shock resistant & waterproof

BAILEY NO.	DESCRIPTION	PRICE EACH
164-125	Permanent Mount	55.00
164-150	Magnetic Mount	67.00

New!



6 LED Swiveling Flood & Spot Lights

• 5" clear acrylic lens • 1350 Lumens (12W) output • 12-24 VDC, 1 Amp at 14VDC • 42" prewired leads • Swivels at base and light head • Shock and water resistant • Built-in handle for easy positioning • Built-in on/off switch • Stainless steel • Fasteners & gasket included • 9"H X 6.5"W X 4"D

BAILEY NO.	DESCRIPTION	PRICE EACH
164-130	Flood Light	88.00
164-135	Spot Light	88.00

New!



12 LED Swiveling Flood & Spot Lights

• 6" clear acrylic lens • 1350 Lumens (12W) output • 12-24 VDC, 1 Amp at 14VDC, .5 Amp at 28 VDC • 10" prewired leads • 360 degree swivel, plus fore-aft tilt • Shock and water resistant • Built-in large handle for easy positioning • Built-in on/off switch • Adjustable rotating mounting bracket • Stainless steel fasteners & gasket incl. • 11.25"H X 6.125"W X 6.25"D

BAILEY NO.	DESCRIPTION	PRICE EACH
164-140	Flood Light	98.00
164-145	Spot Light	98.00

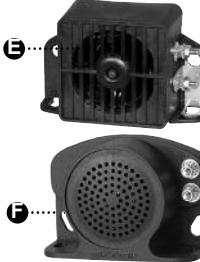
New!



Back-up Alarm

• 100% quality certified • 12-24 VDC • Low frequency tone • Self-grounding • Epoxy sealed from moisture, dust & vibration • Full-color display box • Meets OSHA, Bureau of Mines, GSA & all state regulations

BAILEY NO.	DECIBEL	DIMENSIONS L X W X H (INCH)	SHIP WT.	PRICE EACH
164-002	97	4 x 15/8 x 25/8	1	17.00
164-001	102	4 x 15/8 x 25/8	1	19.00
164-003	107	4 x 13/4 x 31/16	1	19.00

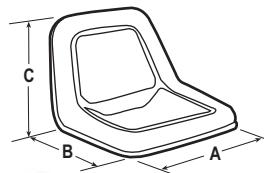


Mobile
Products

Seats

**All Seat
Cushions Are
Black**

Unless Noted Otherwise



Low Back Universal Seat \$37

- Popular replacement for Snapper, MTD, Murray and many others • 8 1/4 x 3 inch mount pattern and 1/2" center hole mount.

BAILEY NO.	DIMENSIONS (INCH)			SHIP WT.
	A	B	C	
625-166	18	15	7	12



High Back Universal Seat \$53

- 7 1/2 x 7, 8 1/4 x 5 inch mount pattern and 1/2 center hole mount • Removable cushion cover.

BAILEY NO.	DIMENSIONS (INCH)			SHIP WT.
	A	B	C	
698-020	18	18	12 3/4	20



High Back Steel Pan Mower Seat \$59

- Fits many riding mowers • Heavy duty PVC cover • Safety switch cavity • Mount patterns 6 x 5, 7.5 x 7 & 8.2 X 5

BAILEY NO.	DIMENSIONS (INCH)			SHIP WT.
	A	B	C	
690-155	19 1/4	18	13 3/4	11



New!

Universal Deluxe High Back Seat \$65

- Steel frame construction and polyurethane cover • Waterproof • Safety switch cavity • Mount patterns 5.25 X 4.5, 6 X 5 & 7.5 X 7

BAILEY NO.	DIMENSIONS (INCH)			SHIP WT.
	A	B	C	
690-115	18 15/16	18 15/16	14 1/2	12



High Back Universal Seat \$68

- #1 selling lawn and garden replacement seat • Drain hole and contoured for air flow • Safety switch cavity • Multiple mount patterns include 8 1/4 x 5, 8 x 11 1/2, 7 1/2 x 7, 6 x 5 and 5 1/4 x 4 1/2

BAILEY NO.	DIMENSIONS (INCH)			SHIP WT.
	A	B	C	
690-888	19 3/4	19 1/4	14	17



New!

Deluxe Ultra-High Back Seat \$75

- Steel pan with trimmed edge • Drain hole and contoured for air-flow • Safety switch cavity • Mount patterns 3 X 5, 7.5 X 3, 7.5 X 7, 8.2 X 5, 8.5 X 1.63 & 11.25 X 11

BAILEY NO.	DIMENSIONS (INCH)			SHIP WT.
	A	B	C	
690-889	19 3/4	20	14	16



Universal High Back Deluxe Seat \$88

- 8 x 11 1/2 and 11 1/2 x 11 1/2 mount pattern and 1/2 center hole mount

BAILEY NO.	DIMENSIONS (INCH)			SHIP WT.
	A	B	C	
681-188	18	22 1/4	17 1/2	18



Universal Tractor Suspension Seat \$97

- Shock absorbing system with adjuster • Ideal replacement for tractors and fork lifts

BAILEY NO.	DIMENSIONS (INCH)			SHIP WT.
	A	B	C	
690-510	24	20 1/4	20 1/2	44

Surplus Seats New, Never Used! Prices Good While quantities last!



\$29

High Back Seat

- Bailey No. 116-812
- 57/8 x 47/8 mounting
 - With Logo
 - 30 lbs. ship wt.

DIMENSIONS (INCH)		
A	B	C
17 1/2	17 1/2	11 1/2



\$33

High Back Seat

- Bailey No. 116-154
- 73/4 x 37/8 mounting pattern
 - Yellow cushion fits John Deere
 - 10 lbs. ship wt.

DIMENSIONS (INCH)		
A	B	C
18	18	11 1/2



\$44

High Back Seat

- Bailey No. 116-174
- 7 1/2 x 8" mounting pattern
 - Black Cushion
 - 10 lbs. ship wt.

DIMENSIONS (INCH)		
A	B	C
18	17 1/2	11 1/4



\$49

High Back Seat

- Bailey No. 116-138
- 6 x 5" mounting pattern
 - Yellow Cushion
 - 12 lbs. ship wt.

DIMENSIONS (INCH)		
A	B	C
18	20 1/4	15

Seat Dimension Guide

For the seats in this catalog, use the following dimension key:
 A = Seat Width B = Seat Depth
 C = Seat Height
 All measurements are in inches.

**Two Piece Deluxe Seat \$98**

- Slotted slides allow for multiple bolt patterns

BAILEY NO.	DIMENSIONS (INCH)	SHIP WT.
A	B	C
690-340	18	20

**Universal Deluxe Fold Down Seat \$120**

- Adjustable fold down back
- Slide adjusters

BAILEY NO.	DIMENSIONS (INCH)	SHIP WT.
A	B	C
690-350	25	18 1/2

**Comfort Suspension Seat \$129**

- Backrest suspension reduces operator fatigue
- Adjusts to operator weights of 110 to 265 lbs.
- Backrest angle adjuster
- Mount patterns 9, 10, 13, 15 x slotted slides

BAILEY NO.	DIMENSIONS (INCH)	SHIP WT.
A	B	C
690-300	18 3/4	21

**Contoured High Back Deluxe Seat \$98**

- Safety switch cavity
- Mount patterns 6 x 5, 5 x 7, 7 1/2 x 11 1/2, 8 x 11 1/2, 9 x 9 5/8, 9 1/2 x 11 1/2 & 11 1/4 x 11 1/2

BAILEY NO.	DIMENSIONS (INCH)	SHIP WT.
A	B	C
690-450	18	21

**High Back Steel Pan Tractor Seat \$98**

- Drop-in fit for most Kubota
- Heavy duty vinyl
- Drain hole • 6 x 2, 6 x 4, 7 x 11/16, 7 1/2 x 2, 7 1/2 x 4, 7 1/2 x 6, 7 1/2 x 7 5/8

BAILEY NO.	DIMENSIONS (INCH)	SHIP WT.
A	B	C
690-910	17	21 1/2

**Ultra High-Back Steel Pan Seat \$125**

- Drop-in fit for most Skid Steers
- Heavy duty black vinyl cushion
- Heavy duty slides with studs
- Bolt Pattern (WxD) 10.63 x 11, 11.25 x 11

BAILEY NO.	DIMENSIONS (INCH)	SHIP WT.
A	B	C
690-915	20	23 3/4

* Add 1" for slides

New!**Universal High-Back Seat \$220**

- Ideal for ZTR's
- Lumbar support
- Adjustable slides, armrests and upper backrest
- Fold forward and reclining backrest
- Document pouch

BAILEY NO.	DIMENSIONS (INCH)	SHIP WT.
A	B	C
690-400	24	20



\$330

High Back Suspension Seat With Armrests

- Integrated suspension allows for low profile
- Weight adjuster and adjustable slides
- Flip up armrests included

BAILEY NO.	DIMENSIONS (INCH)	SHIP WT.
A	B	C
698-360	23	23



\$79.50

High Back Seat

- Bailey No. 116-079
- 11 3/8 x 8 adjusters
 - Cub Cadet Logo
 - 20 lbs. ship wt.

DIMENSIONS (INCH)		
A	B	C
15	19 1/2	17 3/4



\$165

High Back Seat

- Bailey No. 116-089
- 11 1/4 x 11" mounting pattern
 - Exmark Logo • Gray cushion
 - 50 lbs. ship wt.

DIMENSIONS (INCH)		
A	B	C
17 1/4	21	20 3/4

Universal Full Adjustment Suspension Seat \$360

- Steel Pan with Trimmed Edge
- Black Vinyl-Covered Molded Cushion
- Adjustable Arm Rests, Seat Back Suspension Weight and Height
- Swivel For Easy Entry • Slides
- Mount patterns: 10 1/4 x 10 1/2, 10 1/4 x 11, 10 1/4 x 11 1/2, & 10 1/4 x 12 3/4"
- Wt. 95 lbs. Bailey No. 690-901

**Surplus Slides**

1,000 Sets To Sell!

Sliding Seat adjuster Set \$8

- Bailey No. 116-394
- 11" bolt center lengths
 - Black vinyl handle grip
 - 5 lbs. ship wt.



O-Ring, Assortment Kits & Tape



O-Ring Kit • 382 O-Rings

- Standard AS568A, Buna 70 O-ring kit, Each kit contains 382 O-rings in 30 sizes

BAILEY NO.	SHIP WT.	PRICE EACH
163-121	2	19.00



O-Ring Kit • 1377 O-Rings

- Most popular sizes. • 5 internal boxes, 24 sizes of 1/16" CS, 24 sizes of 3/32" CS, 19 sizes of 1/8" CS, 8 sizes of O-ring Boss and 6 sizes of flange fitting O-rings.

BAILEY NO.	SHIP WT.	PRICE EACH
163-100	10	135.00



Rescue Tape

- Just Stretch, Wrap & Get Rescued! • Self Fusing Silicone Tape • Creates a permanent air tight, water-tite seal in seconds
- Incredible 950 PSI tensile strength • Resists fuels, oils, acids, solvents, salt water, road salt & UV rays • Withstands 500° F degrees of heat
- Remains flexible to -85° F
- Insulates 8,000 volts per layer
- Long shelf life
- 1" x 20 mil. x 12'

BAILEY NO.	COLOR	PRICE EACH 1-4	PRICE EACH 5-UP
165-300	Black	8.95	7.95
165-301	Clear	8.95	7.95
165-302	Red	8.95	7.95
165-303	Yellow	8.95	7.95
165-304	Blue	8.95	7.95
165-305	White	8.95	7.95
165-306	Green	8.95	7.95
165-307	Orange	8.95	7.95



Assortment Kits

Compartment boxes are high strength, oil resistant polypropylene, with heavy duty reinforced hinges that allows the cover to remain in the open position when needed. The cover overlaps the box, fitting snugly for extra protection against dirt, dust and moisture. Two snap latches assure secure closure and prevent parts from moving between compartments.



Retaining Rings 360 Pc. Kit

- 360 pieces • 9 Internal and 9 External rings
- Sizes: 1/4, 15/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, and 3/4
- 163-103 Ship Wt. 1 Price: 39.00



Cotter Pin 170 Pc. Kit

- Extended Prong • Zinc Plated Steel • 170 pcs • 6 Sizes: 1/16 x 11/2, 3/32 x 11/2, 1/8 x 2, 5/32 x 2, 3/16 x 3, and 1/4 x 3
- 163-102 Ship Wt. 2 Price: 18.00



Retaining Rings 403 Pc. Kit

- 403 pieces • E-Type Retaining Rings • 12 Sizes: 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, and 7/8
- 163-104 Ship Wt. 2 Price: 31.00



Roll Pin 327 pc. Kit

- Zinc plated steel, 18 sizes - 1/16 x 1/2, 1/16 x 1, 5/64 x 1/2, 5/64 x 1, 3/32 x 1/2, 3/32 x 1, 3/32 x 11/2, 1/8 x 3/4, 1/8 x 11/4, 1/8 x 2, 5/32 x 11/2, 3/16 x 1, 3/16 x 11/2, 3/16 x 2, 7/32 x 13/4, 1/4 x 1, 1/4 x 2.
- 163-109 Ship Wt. 3 Price: 32.00



Key Ways Short Lengths 61 Pcs.

- Carbon Steel - Plain • 61 pieces • 11 Sizes: 1/8 x 1/8 x 3/4, 1/8 x 1/8 x 1, 3/16 x 3/16 x 3/4, 3/16 x 3/16 x 1, 3/16 x 3/16 x 11/4, 1/4 x 1/4 x 3/4, 1/4 x 1/4 x 11/4, 1/4 x 1/4 x 11/2, 5/16 x 5/16 x 11/4, 5/16 x 5/16 x 11/2, 3/8 x 3/8 x 11/4, 3/8 x 3/8 x 11/2, and 1/2 x 1/2 x 11/2.

163-105 Ship Wt. 3 Price: 32.00



Bronze Bushing 66 pc. Kit

- SAE 841 oil lubed, 16 sizes - 1/4 x 5/16 x 3/4, 5/16 x 7/16 x 3/4, 7/16 x 9/16 x 1, 1/2 x 11/16 x 11/8, 5/8 x 3/4 x 11/8, 1 x 11/4 x 2, 1/4 x 3/8 x 1/2, 3/8 x 1/2 x 1/2, 1/2 x 5/8 x 5/8, 1/2 x 3/4 x 11/8, 3/4 x 1 x 2, 1/4 x 3/8 x 1, 3/8 x 1/2 x 1, 1/2 x 5/8 x 11/8, 5/8 x 3/4 x 1, 7/8 x 11/8 x 2.
- 163-110 Ship Wt. 4 Price: 89.00



Woodruff Keys 109 Pc. Kit

- Carbon Steel - Plain • 109 pieces • 18 Sizes: 3/32 x 1/2, 3/32 x 5/8, 1/8 x 1/2, 1/8 x 5/8, 5/32 x 3/4, 5/32 x 7/8, 3/16 x 3/4, 3/16 x 7/8, 3/16 x 1, 3/16 x 11/8, 1/4 x 3/4, 1/4 x 7/8, 1/4 x 1, 1/4 x 11/8, 1/4 x 11/4, 5/16 x 1, 5/16 x 11/4 and 3/8 x 11/4.
- 163-106 Ship Wt. 3 Price: 54.00



Universal Clevis Pin 34 pc.

- Zinc plated steel, 9 sizes- 1/4 x 2, 5/16 x 2, 3/8 x 2, 7/16 x 2, 7/16 x 3, 1/2 x 2, 1/2 x 3, 5/8 x 3, 3/4 x 3.
- 163-111 Ship Wt. 4 Price: 59.00



Socket Set Screws 550 Pc. Kit

- Cup Point • Alloy Steel • 550 pieces • 12 Sizes: 6-32 x 3/16, 6-32 x 3/8, 8-32 x 3/16, 8-32 x 3/8, 10-24 x 1/4, 10-24 x 1/2, 10-32 x 1/4, 10-32 x 1/2, 1/4-20 x 1/4, 1/4-20 x 1/2, 5/16-18 x 3/8, and 5/16-18 x 1/2.

163-107 Ship Wt. 2 Price: 43.00



Shaft Collar 32 pc. Kit

- Zink plated steel set screw collars, 8 sizes - 1/4, 5/16, 3/8, 1/2, 5/8, 3/4, 7/8, 1".
- 163-112 Ship Wt. 3 Price: 59.00



Zerk Fittings 95 Pc. Kit

- Standard • 95 pieces • 6 Sizes: 1/4 - 28 Straight, 1/4 - 28 45°, 1/4 - 28 90°, 1/8 - NPT Straight, 1/8 - NPT 45° and 1/8 - NPT 90°.
- 163-108 Ship Wt. 2 Price: 39.00



Hitch Pin Clip 91 pc. Kit

- Zinc plated steel, 6 sizes- 30pcs 7/64 x 15/8, 20pcs 9/64 x 15/16, 15pcs 7/64 x 25/16, 10pcs 5/32 x 215/16, 8pcs 5/32 x 315/16, 8pcs 3/16 x 31/2.
- 163-113 Ship Wt. 3 Price: 26.00



Metric Grease Fitting 80 pc.

- 12 sizes - Straight 6mm x 1.0, 8mm x 1, 8mm x 1.25, 10mm x 1, 10mm x 1.5, 45° 6mm x 1, 8mm x 1, 8mm x 1.25, 10mm x 1, 10mm x 1.5, 90° 6mm x 1, 8mm x 1.25, .234 x 1.5.

163-117 Ship Wt. 2 Price: 49.00



Extension Spring 48 pc. Kit

- Zinc plated steel, 12 sizes - .50 x 2.312, .50 x 3.625, .406 x 2.937, .406 x 2.75, .437 x 2.937, .375 x 2.187, .375 x 2.687, .312 x 2.125, .312 x 2.687, .25 x 2.312, .25 x 2.5, .234 x 1.5.

163-115 Ship Wt. 3 Price: 78.00



Compression Spring 36 pc. Kit

- Zinc plated steel, 12 sizes - .187 x 1.5, .218 x 1.25, .218 x 1.625, .312 x 2.0, .328 x 1.125, .328 x 3.312, .375 x 1.875, .468 x 1.125, .468 x 2.375, .625 x 1.562, .625 x 2.0.

163-116 Ship Wt. 3 Price: 59.00



Spring Action Hose Clamp 110 pc. Kit

- 6 sizes - 25 x 3/8, 25 x 7/16, 20 x 1/2, 15 x 9/16, 15 x 5/8, 10 x 3/4.
- 163-120 Ship Wt. 2 Price: 26.00



Neoprene Dipped Tubing Clamp 60 pc. Kit

- Zinc plated steel, 6 sizes - 1/4, 5/16, 3/8, 1/2, 5/8, 3/4.
- 163-118 Ship Wt. 3 Price: 49.00

Threadlockers & Work Gloves

New! Drive Grip

Drive Grip Revolutionary solution to the problem of stripped screws. • Prevents slippage of screwdriver • Works instantly • 5 fl. oz.

BAILEY NO.	MFG NO.	DESCRIPTION	EACH PRICE
165-119	47002	For use on screws and bolts which are rusted, frozen-in-place, worn or damaged	4.95



Threadlockers

Threadlocker • 50 ML Bottles

BAILEY NO.	MFG NO.	COMPARE TO LOCTITE	STRENGTH	DESCRIPTION	EACH PRICE
165-101	12150	242	Medium	Removable for bolts 1/4" to 3/4" in dia.	17.95
165-105	12250	243	Medium	Oil Tolerant for fasteners from 1/4" to 3/4" in dia.	17.95
165-103	13150	262	Permanent	Permanently locks nuts or bolts from 1/4" to 3/4" dia.	17.95
165-107	13750	272	Permanent	High Temp locks nuts or bolts up to 1 1/2" in dia.	17.95
165-108	14050	271	Permanent	Permanently locks nuts or bolts up to 1" in dia.	17.95

GEL Threadlocker • 35 ML Pump

BAILEY NO.	MFG NO.	COMPARE TO LOCTITE	STRENGTH	DESCRIPTION	EACH PRICE
165-109	12535	242	Medium	Removable for nuts or bolts 1/4" to 3/4" in dia.	16.95
165-110	13535	262	Permanent	Permanently locks nuts or bolts 1/4" to 3/4" in dia.	16.95

Retaining Compounds • 50 ML Bottles

BAILEY NO.	MFG NO.	COMPARE TO LOCTITE	STRENGTH	DESCRIPTION	EACH PRICE
165-111	53050	609	General Purpose	Typical use: rotors, shafts, bushings, bearings & pulleys-press fit	17.95
165-112	54150	680	High Strength	Permanently retains slip fit. Use on rotors, shafts, & splines	17.95
165-113	54250	635	High Strength	High viscosity permits larger machine tolerances-slip fit	17.95
165-114	56050	642	High Temp	High strength for rotors, shafts, bushings, bearings & pulleys	17.95

Thread Sealant • 50 ML Bottles

BAILEY NO.	MFG NO.	COMPARE TO LOCTITE	STRENGTH	DESCRIPTION	EACH PRICE
165-116	42050	565/592	High Pressure	Industrial grade, controlled locking strength, metal fittings	10.75
165-104	44050	545	High Pressure	Pneu & Hyd sealant for fluid, power and gas system connections	17.95
165-117	44450	569	High Pressure	Hydraulic sealant, non shrink, high vibration and shock resistant	16.95
165-118	46050	567	High Pressure	Stainless steel and other inert metal threaded pipe and fittings	10.75



Cotton Jersey Gloves

- Brown, heavy weight
- Light duty comfortable hand protection
- Knitwrists keeps cold and debris out

BAILEY NO.	PRICE EACH	1-11	12-UP
180-925	.98	.55	



G-Tek Blue Latex Crinkle Grip

- Gray cotton/Polyester shell
- Latex rubber coated palm and finger tips
- Seamless cotton/polyester liner
- Ergonomic fingers

BAILEY NO.	PRICE EACH	1-11	12-UP
180-915	Size: L	1.48	1.28



Leather Palm Gloves

- Blue, black & red striped fabric, rubberized safety cuff
- Leather knucklestrap and finger tips for extra protection
- Elastic closure

BAILEY NO.	PRICE EACH	1-11	12-UP
180-901	Size: L	1.98	1.78



Procoat PVC Green Gloves

- Rough acid finish grip
- 14" length
- Superior wet grip & cut resistance
- Jersey lined
- Double dipped for enhanced liquid protection

BAILEY NO.	PRICE EACH	1-11	12-UP
180-920		2.48	2.28



Top Grain Pigskin Driver Gloves

- Premium grade
- Straight thumb
- Elastic back closure
- Returns to original pliability after being water soaked

BAILEY NO.	SIZE	PRICE EACH	1-11	12-UP
180-905	Large	5.98	5.49	



Red Viper Leather Welding Gloves

- All split cowhide construction
- Fully welted w/o pc. back to extend wear
- Cotton lined
- Reinforced thumb crotch & Dupont Kevlar thread protects seams

BAILEY NO.	PRICE EACH	1-11	12-UP
180-910		4.98	4.49



G-Tek ONX Black Urethane Coated Palm and Finger

- Seamless knit nylon for great dexterity
- Polyurethane coated palm and fingers for abrasion resistance
- Breathable back for comfort
- Silicone Free

BAILEY NO.	PRICE EACH	1-11	12-UP
118-341	Size: L	2.98	1.98
118-342	Size: XL	2.98	1.98



Titanium High Speed Drill Bit Sets

- Industrial quality for free cutting and proper sized holes
- Up to 3/8" Shank
- Multi-purpose use for wood, plastic and metal

BAILEY NO.	QTY.	SIZE	SHIP WT.	PRICE EACH
116-879	21 Pcs.	1/16 to 3/8"	4	12.00
116-818	29 Pcs.	1/16 to 1/2"	4	26.00

Order Online at www.Baileynet.com

Bailey Surplus - New, Never Used!

Prices Good While quantities last!



Buy BIG
Save BIG!



Buy BIG
Save BIG!



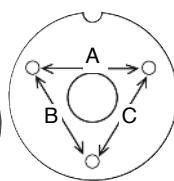
\$1.19

100-UP **39¢**

3/4 - 10 Eyebolt

Bailey No. 116-764

- Threaded length 17/16"
- Head width 1 1/2" - head thickness 13/16"
- Overall length 3"



Rod Ends! Priced To Save You More!

BAILEY NO.	MODEL NO.	THREAD SIZE	MALE/FEMALE	BEARING ID	MALE STUD	LEFT HAND THREAD	TELFON LINER	GREASE FITTING	PRICE EACH
									1-9 10-99 100-UP

Metric Rod Ends - Stainless Series - Steel/Bronze Dimensions In Millimeter

116-871	SPHS14	14	Female	14mm	No	No	No	No	2.95 1.50 .95
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Commercial Rod Ends Steel/Steel - Dimensions In Inches

116-823	EF3-4	1/4-28	Female	3/16	No	No	No	No	2.95 1.95
170-166	EF6	3/8-24	Female	3/8	No	No	No	No	3.50 2.95
116-831	EM3-4	1/4-28	Male	3/16	No	No	No	No	2.95 2.50 1.50
116-835	EML8-ZT	1/2-20	Male	1/2	No	Yes	Yes	Yes	4.25 3.75

Precision Rod Ends Steel/Steel - Dimensions In Inches

116-846	FC3-Y	3/16-32	Female	3/16	No	No	No	No	2.95 2.50
116-839	FA5-ZBX	5/16-24	Female	5/16	No	No	No	Yes	3.25 2.75
116-842	FA16-ZT	1-12	Female	1	No	No	Yes	Yes	34.95 29.95
116-863	MAL8-T	1/2-20	Male	1/2-20	No	Yes	Yes	No	4.25 3.75

Injection Rod Ends Steel/Nylon - Dimensions In Inches

116-854	FCNL7-Y	7/16-20	Female	7/16	No	Yes	No	No	3.25 1.95
116-855	FCNL7-YS	7/16-20	Female	No	7/16-20	Yes	No	No	3.25 1.95
117-119	FCN12-Y	3/4-16	Female	3/4	No	No	No	No	3.25 2.75 2.25
116-869	MCNL6-YS	3/8-24	Male	No	3/8-24	Yes	No	No	3.50 2.95 1.50
116-860	MAL6-T	3/8-24	Male	3/8	No	Yes	Yes	No	4.95 4.30
116-870	MCNL8-Y	1/2-20	Male	1/2	No	Yes	No	No	3.25 2.75 2.25
116-878	MCN8-Y	1/2-20	Male	1/2	No	No	No	No	4.25 3.75 2.50
116-876	MCN8-10	5/8-18	Male	1/2	No	No	No	No	5.95 3.50
117-126	MCNL12-Y	3/4-16	Male	3/4	No	Yes	No	No	7.95 4.50

Lutco 2-Bolt Flange Bearing Units

BAILEY NO.	BEARING NO.	BORE	HOUSING HOLES	MNTG CENTERS	SHIP WT.	PRICE EACH
					1-9	10-UP
117-173	31SAFLMHB20	3/4"(SA 204-12 no collar)	11/32"	213/16"	1	3.95 2.95
117-174	31SAFLMA48PP	3/4"Flush mount	11/32"	213/16"	1	3.95 2.95

Lutco Heavy Duty Bearing Only

BAILEY NO.	BEARING NO.	BORE	OD	LOAD RATING	SHIP WT.	PRICE EACH
					1-9	10-UP
117-172	M65SR64PPMC	1"(No collar)	2.047	792 lbs, @ 50 rpm	1	2.95 2.45

1-1/8" ID Lutco Bearing In 3 Hole Flange

BAILEY NO.	FLANGE OD	MOUNTING HOLES ID	DIMENSIONS	SHIP WT.	PRICE EACH
			A B C	1-9	10-99 100+
116-173	3/4"	3/4"	23/8" 21/4" 21/4"	1	3.95 2.95 2.50

Split Tension Bushings

- DU Series
- Self-lubricating bushing



BAILEY NO.	METRIC DIMENSIONS			PRICE EACH
	I.D.	O.D.	LENGTH	1-9 10-UP
116-965	20	23	20	.50 .25
116-966	25	28	15	.60 .25
116-967	25	28	30	.70 .35
116-968	28	32	30	.80 .40
116-969	30	34	20	.80 .40
116-970	30	34	30	.80 .40
116-971	30	34	40	.80 .40
116-972	30	34	45	1.50 .60
116-973	32	36	40	1.60 .60
116-974	35	39	20	1.60 .60
116-975	35	39	30	1.60 .60
116-977	38	42	30	1.75 .90
116-978	38	42	32	1.75 .90

BAILEY NO.	METRIC DIMENSIONS	PRICE EACH				
	I.D.	O.D.	LENGTH	1-9	10-99	100+
116-979	40	44	25	1.75	.90	
116-980	40	44	50	1.75	.90	
116-981	45	50	20	1.75	.90	
116-982	45	50	40	1.75	.90	
116-983	50	55	20	1.75	.90	
116-984	50	55	40	1.95	.90	
116-985	50	55	60	2.25	1.25	
116-986	55	60	30	2.25	1.25	
116-987	55	60	55	2.25	1.25	
116-988	60	65	30	2.25	1.25	
116-989	60	65	40	2.25	1.25	
116-990	75	80	50	5.75	2.25	
116-991	80	85	80	8.75	3.50	
116-992	85	90	40	8.75	3.50	
116-993	90	95	80	9.75	5.00	
116-994	125	130	60	15.75	8.00	
116-995	140	140	100	17.00	9.00	



Bored To Size Sprockets

- Hardened Teeth • Keyway On Centerline Of Tooth • Black Oxide Finish • Setscrews (2) Are On Keyway And At 90 Degrees

BAILEY NO.	CHAIN SIZE	# OF TEETH	BORE SIZE	QUANTITY AVAILABLE	PRICE EACH
116-641	40	19	3/4	40	2.00
116-649	40	19	13/8	5	2.00
116-643	40	25	3/4	200	2.00
116-650	40	27	11/8	45	2.00
116-645	40	48	3/4	40	5.00
116-668	40	50	1	80	5.00
116-652	50	27	3/4	45	5.00

Tie-Rod Cylinders!

See cylinder details in text.



\$65

BAILEY NO. 218-388

\$75

BAILEY NO. 218-410

\$95

BAILEY NO. 117-261

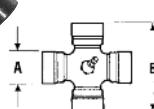
\$160

BAILEY NO. 117-266

BAILEY NO	BORE	STROKE	ROD DIA.	RETRACT	PORT SIZE	ROD END	BASE END	PSI	SHIP WT	COLOR	PRICE EACH
2-1/2" Bore											
218-410	2 1/2"	16"	1 1/4"	3 1/8"	SAE 8	1" ID female clevis	1" ID female clevis	3000	31	Black	75.00
218-388	2 1/2"	20"	1 1/8"	3 0 1/4"	3/8" NPT	1" ID female clevis	1" ID female clevis	2500	33	Yellow	65.00
218-411	2 1/2"	31 1/4"	1 1/4"	4 1/2"	SAE 8	1" ID female clevis	1" ID female clevis	3000	45	Black	95.00
3" Bore											
219-979*	3"	24"	1 1/2"	4 1/2"	1/2 NPT	Trunnion w/1/2" ID pin hole	Trunnion with 1/2" ID pin hole	2500	41	Black	95.00
219-980*	3"	30"	1 1/2"	4 1/2"	1/2 NPT	Trunnion w/1/2" ID pin hole	Trunnion with 1/2" ID pin hole	2500	129	Black	98.00
219-981*	3"	36"	1 1/2"	4 1/2"	1/2 NPT	Trunnion w/1/2" ID pin hole	Trunnion w/1/2" ID pin hole	2500	50	Black	98.00
3-1/2" Bore											
117-259	3 1/2"	16" ASAE	1 1/2"	3 1/2"	1/2" NPT	1 1/4" ID female clevis	1 1/4" ID female clevis	2500	48	Black	80.00
4" Bore											
117-261	4"	8" ASAE	1 1/4"	18 1/4"	1/2"-NPT	1" ID female clevis	1" ID female clevis	2500	29	Black	95.00
116-098	4"	8" ASAE	1 1/4"	20 1/4"	3/4-16	1 1/4" ID female clevis	1 1/4" ID female clevis	2500	30	Black	80.00
117-265	4"	34"	1 1/2"	44 1/4"	1/2" NPT	1" ID female clevis	1" ID female clevis	2500	100	Black	139.00
117-266	4"	34"	2"	44 1/4"	1/2" NPT	1" ID female clevis	1" ID female clevis	2500	100	Black	160.00

* Retract: 4 1/2 trunnion to pin hole

Universal Joint Cross



BAILEY	DIMENSIONS A	B	AVAILABLE	PRICE EACH	1-9	10-99	100-UP
116-175	11/16	3	500	6.95	4.95	3.49	
116-177	13/16	31/16	2700	6.95	4.95	3.49	
116-179	13/8	43/16	450	6.95	4.95	3.49	

Universal Joint Cross & Bearing Repair Kit • Kit includes cross, 4 retaining rings and 1 grease fitting

Coilover Shock Absorber Assemblies

Ideal for go-carts, mini bikes, utility vehicles and other equipment. Five-way adjustable ride height settings



\$9.95 600 to Sell!
10-UP \$7.95

Bailey No. 116-797

- Extended length: 12 3/4"
- Travel 3"
- Spring Rate 110 lbs. per inch
- Spring size 25/16" diam. x 9"
- Mounting hole 3/8"
- Mounting hole width 13/16"
- Size 25/8" diam. x 133/4"
- Oil-filled damping
- Black body and spring
- 6 lbs. ship wt.



\$9.95 2,800 to Sell!
10-UP \$7.95

Bailey No. 116-798

- Extended length: 12"
- Travel 2"
- Spring Rate 110 lbs. per inch
- Spring size 13/4" diam. x 7"
- Mounting hole 3/8"
- Mounting hole width 13/16"
- Size 13 1/4" diam. x 13 1/4"
- Chrome plated spring over black body
- 4 lbs. ship wt.

\$9.95

Quick-Couple Pressure Washer Nozzle Set

Bailey No. 116-795

- Color coded • 4.0 orifice, 4 GPM @ 3500 PSI or 4000 PSI



\$12.95 10-UP \$9.95

Powerwasher Hose

Bailey No. 116-792

- 2250 PSI • 25 feet long
- Rated to 140°F • 3 lbs. ship wt.

24 Volt DC electric motor with solenoid

- 2-4 ft. lbs. torque delivers about 2 hp
- 6-8 ft. lbs. torque delivers about 3 1/2 hp
- 6-8 ft. lbs. torque delivers about 4 1/2 hp
- Slotted shaft tang drive • Wt. 20 lbs.

Bailey No. 116-486

\$55



Mico Air/Hydraulic Actuator

(Master cylinder with air chamber)

Bailey No. 116-210 Model: 12-460-017

- Internal residual check valve • Air chamber size 12 sq. in. • Air pressure is used to actuate a push rod in the air chamber. The push rod then moves the piston in the master cylinder which forces the hydraulic fluid into the system • 4 lbs. ship wt.

\$98



Bailey Surplus - New, Never Used!

Prices Good While quantities last!

Welded Cylinders!

See cylinder details in text.



\$78

BAILEY NO. 116-100



\$50

BAILEY NO. 116-487



\$695

BAILEY NO. 319-064

BAILEY NO	BORE	STROKE	ROD DIA.	RETRACT	PORT SIZE	ROD END	BASE END	PSI	SHIP WT	COLOR	PRICE EACH
1-1/2" to 1-3/4" Bore											
219-091	1 1/2"	16"	1"	23"	SAE 6	5/8" ID cross tube	5/8" ID cross tube	3000	12	Black	79.00
218-451	1 3/4"	14 1/4"	1"	28 1/4"	9/16-18	3/4" ID cross tube 25/8" L	3/4" ID cross tube 17/8" L	2500	25	Red	75.00
2" Bore											
New! 117-129	2"	4"	11/8"	87/8"	1/4" NPTF	3/8" ID pin hole	3/8" ID cross tube 23/8" L	2500	8	Terra Cotta	75.00
117-402	2"	8"	3/4"	17"	SAE 6	Spherical Rod End	5/8-18 Thread Stud	1500	8	Black	50.00
117-401	2"	8"	11/8"	201/4"	3/8" NPT	1" ID female clevis	1" ID female clevis	2500	17	Unpainted	60.00
New! 117-425	2"	18.63"	1.13"	42.56"	1/8" NPT	3/8-24 threaded pin hole	5/8-18 female thread	2500	25	Black	55.00
219-821A	2"	19 1/4"	11/4"	267/8"	SAE 6	1" ID cross tube 23/4" L	1" ID cross tube 21/4" L	3000	24	Gray	95.00
219-823A	2"	22 3/4"	11/4"	30"	SAE 6	1 1/4" ID cross tube 23/4" L	1 1/4" ID cross tube 21/4" L	3000	31	Gray	95.00
218-902	2"	41 5/8"	11/4"	391/8"	3/4-16 UNF SAE	1" ID female clevis	1" ID female clevis	2900	51	Black	110.00
319-184	2"	60"	1"	70"	3/8" NPT	1" ID female clevis	1" ID female clevis	3000	52	Black	260.00
2-1/2 to 2-3/4" Bore											
219-824A	2 1/4"	19 3/8"	11 1/2"	271/4"	SAE 6	11/4" ID cross tube 23/4" L	11/4" ID cross tube 21/4" L	3000	29	Gray	98.00
219-820A	2 1/4"	23"	11 1/2"	30 1/4"	SAE 6	11/4" ID cross tube 31/2" L	11/4" ID cross tube 23/4" L	3000	31	Gray	98.00
116-100	2 1/2"	8"	11 1/4"	201/4"	SAE 8	1" ID female clevis	1" ID female clevis	2500	22	Black	78.00
215-312	2 1/2"	9"	11 1/4"	143/8"	1/4-18 NPT	13/8" ID cross tube 3" L	3/4" ID cross tube 3" L	3000	19	Primer	90.00
New! 319-920	2 1/2"	12"	11 1/4"	19.39"	1/2" NPTF	1.06" OD thread 41.38 long	1" ID cross tube 41/2" L	3000	18	Primer	130.00
218-950	2 1/2"	12"	11 1/4"	22 1/4"	SAE 8	1" ID female clevis	1" ID female clevis	3000	23	Black	98.00
117-403	2 1/2"	12"	11 1/4"	223/8"	SAE 6	11/4" ID Cross Tube, 3" L	1" ID Spherical Tang	2500	25	Red	95.00
219-819A	2 1/2"	18 1/4"	11 1/2"	313/4"	SAE 6	11/4" ID cross tube 31/2" L	11/4" ID cross tube 23/4" L	3000	34	Gray	98.00
New! 117-429	2 1/2"	20"	11 1/2"	30"	SAE 6	11/4" ID Cross Tube, 3" L	11/4" ID cross tube 4" L	3000	30	Black	70.00
200-205	2 1/2"	20 1/2"	11 1/4"	28"	3/4-16	1" ID Cross Tube	1" ID Cross Tube	3000	28	Black	98.00
219-818A	2 1/2"	23 3/8"	11 1/2"	34"	SAE 6	11/4" ID cross tube 31/2" L	11/4" ID cross tube 23/4" L	3000	74	Gray	98.00
219-825	2 1/2"	23 5/8"	11 1/2"	37"	SAE 6	11/4" ID cross tube 31/2" L	11/4" ID cross tube 23/4" L	3000	74	Black	98.00
116-117	2 1/2"	25 1/4"	11 1/4"	331/4"	SAE 4	1" ID Cross Tube 11 1/4" L	1" ID Cross Tube 31/2" L	2500	20	Black	98.00
116-229	2 1/2"	30"	11 1/2"	38"	SAE 6	1" ID cross tube 2" L	1" ID cross tube 31/2" L	2500	41	Black	145.00
219-828	2 3/4"	23 1/2"	11 1/2"	39"	SAE 6	11/4" ID cross tube 31/2" L	11/4" ID cross tube 23/4" L	3000	37	Black	98.00
3" to 3-1/2" Bore											
117-409	3"	5"	11 1/8"	115/8"	SAE 6	3/8" ID Pin Hole	1" ID Cross Tube 31 1/2" L	2500	15	Black	95.00
319-103	3"	63/4"	13 1/4"	17 1/4"	1/2 NPT	1 1/4" 12 female thread	1" ID female clevis	2500	10	Gray	95.00
116-108	3"	8"	13 1/4"	16"	SAE 8	1" ID female clevis 21/2" L	1" ID female clevis 45/8" L	3000	28	Black	65.00
319-421	3"	12"	13 1/4"	20"	SAE 8	1" ID Pin Hole	1" ID Cross Tube 31 1/2" L	2500	29	Black	115.00
219-654	3"	15"	11 1/2"	24 1/2"	SAE 8	11/4" ID cross tube 37/8" L	11/2" ID female clevis	3000	34	Black	125.00
117-407	3"	16 1/8"	11 1/2"	22"	SAE 6	1" ID Cross Tube 3" L	1" ID Cross Tube 2" L	2500	27	Primer	145.00
319-095	3"	17"	11 1/2"	27 15/16"	SAE 6	11/2" ID Hardened Bushing	11/2" ID Spherical Bearing	3000	35	Black	260.00
219-826	3"	19"	13 1/4"	28"	SAE 6	11/4" ID cross tube 31/2" L	11/4" ID cross tube 23/4" L	3000	34	Black	115.00
New! 117-428	3"	25"	11 1/2"	31.63 3/8" NPTF	feeder tube	1" ID cross tube 31 1/2" L	1" ID cross tube 31 1/2" L	3000	38	Primer	120.00
219-827	3"	25 3/4"	13 1/4"	33 1/2"	SAE 6	11/4" ID cross tube 31/2" L	11/4" ID cross tube 23/4" L	3000	45	Black	115.00
116-230**	3"	30"	15 1/8"	38"	SAE 6	1" ID cross tube 2" L	1" ID cross tube 31 1/2" L	2500	55	Black	155.00
New! 319-313	3"	75"	13 1/4"	89"	SAE 12	1" ID pin hole	None	3000	75	Black	365.00
117-405	3 1/2"	5"	11 1/2"	151/4"	1/2 NPT	11/4" ID female clevis	11/4" ID cross tube, 37/8" L	2500	25	Black	60.00
New! 117-426	3 1/2"	8"	11 1/4"	20 1/4"	SAE 8	1" ID female clevis	1" ID female clevis	2500	33	Black	95.00
319-154	3 1/2"	18"	11 1/2"	255/8"	1/2 NPT	Trunion	None	3000	39	Black	120.00
New! 319-326	3 1/2"	91"	21 1/2"	103.38"	SAE 12	1" ID pin hole	None	3000	82	Black	390.00
New! 319-327	3 1/2"	91"	21 1/2"	103.38"	SAE 12	1" ID pin hole	None	3000	82	Black	390.00
4" to 5-1/2" Bore											
319-170	4"	20"	2"	29 3/4"	JIC#6***	13/4" ID cross tube 9 1/4" L	1" ID cross tube 21 1/2" L	3000	81	Black	265.00
New! 117-427	4"	31.63"	2 1/2"	38 1/4"	1/2 NPT	11/4" ID cross tube 41 1/2" L	11/4" ID cross tube 41 1/2" L	2500	85	Black	265.00
New! 117-413	4"	37"	2 1/2"	43 1/2"	SAE 8	11/4" ID cross tube 41 1/2" L	11/4" ID cross tube 41 1/2" L	2500	95	Black	295.00
116-132	5"	24"	2 1/2"	317/8"	SAE 8	1/2" ID Pin Hole	11/4" ID Wld clevis	3500	72	Primer	230.00
319-064	5"	46"	2 3/4"	60 1/4"	11/16-12	21/4" Spherical Bearing	21/4" Split Tension Bushing	3000	170	Unpainted	695.00
117-166	5 1/2"	307/8"	2"	45 1/2"	SAE 12	11/2" ID Sph Bearing	11/2" ID Sph Bearing	2250	145	Primer	325.00

** Rephasing



Bailey Surplus

Bailey carefully inspects all surplus products to ensure they are top quality and in like-new condition.
We never sell used or rebuilt surplus! Some may have slight cosmetic blemishes or scratches that will not impair their performance.

Welded Loader Cylinders!

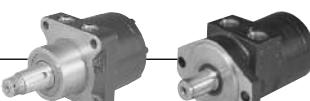
See cylinder details in text.



Top quality name brand cylinders! Ideal replacements for loaders and other mobile equipment!

BAILEY NO	BORE	STROKE	ROD DIA.	RETRACT	PORT SIZE	ROD END	BASE END	PSI	PRICE EACH	
									1-9	10-UP
1-1/2" Bore										
218-452	1 1/2"	14"	1"	24 1/2"	SAE 4	1" ID CT 3" long	1" ID CT 23/8" long	3000	14	70.00
200-237	1 1/2"	18 1/2"	1"	25"	SAE 6	3/4" ID CT 3" long	3/4" ID CT 23/8" long	2100	21	75.00
1-3/4" Bore										
218-453	1 3/4"	13 1/8"	1"	24 3/4"	SAE 4	1" ID CT 3" long	1" ID CT 23/8" long	3000	16	70.00
200-234	1 3/4"	14 1/4"	1"	28 1/4"	SAE 6	3/4" ID CT 17/8" long	3/4" ID CT 17/8" long	2500	25	75.00
200-233	1 3/4"	15 1/2"	1"	22 3/4"	SAE 6	3/4" ID CT 25/8" long	3/4" ID CT 17/8" long	2600	19	75.00
200-236	1 3/4"	16 1/4"	1"	24 1/4"	SAE 6	3/4" ID CT 3" long	3/4" ID CT 23/8" long	2100	28	75.00
200-235	1 3/4"	18"	1"	26"	SAE 6	1" ID CT 3" long	1" ID CT 23/8" long	2500	28	75.00
2" Bore										
200-200	2"	17 1/2"	1"	24 1/2"	SAE 6	11/8" ID CT 23/4" long	11/8" ID pin hole	3000	21	85.00
200-238	2"	19"	11/4"	31 1/4"	SAE 6	1" ID CT 33/4" long	11/4" ID pin hole	3000	22	85.00
116-727	2"	19 5/8"	11/4"	30 1/2"	SAE 6	1" ID CT 11/2" long	1" ID CT 2" long	3000	30	85.00
200-242	2"	19 1/2"	11/4"	26 1/2"	SAE 6	11/8" ID CT 23/4" long	11/8" ID CT 23/4" long	3000	25	85.00
200-243	2"	22 3/4"	11/4"	30"	SAE 6	1" ID CT 3" long	1" ID CT 3" long	3000	31	85.00
200-202	2"	23 1/8"	11/4"	32 1/2"	SAE 6	1" ID CT 11/2" long	1" ID tang	3000	25	85.00
2-1/4" Bore										
200-244	2 1/4"	19 1/2"	13 8/8"	27 1/4"	SAE 6	1" ID CT 3" long	1" ID CT 3" long	3000	29	90.00
200-241	2 1/4"	23 1/4"	11 1/2"	30 3/8"	SAE 6	1" ID CT 4" long	1" ID CT 27/8" long	3000	31	90.00
2-1/2" Bore										
116-723	2 1/2"	83 4/8"	11 1/2"	193 4/8"	SAE 8	1.15" ID CT 21/4" long	1.15" ID CT 21/4" long	3000	22	90.00
116-725	2 1/2"	83 4/8"	11 1/2"	193 4/8"	SAE 8	1.15" ID CT 21/4" long	1.15" ID CT 3 1/4" long	3000	22	90.00
116-892	2 1/2"	151 8/8"	11 1/4"	417 8/8"	SAE 6	1" ID CT 29/16" long	1" ID pin hole	2500	15	90.00
200-240	2 1/2"	181 1/4"	13 8/8"	313 1/4"	SAE 6	11/8" ID CT 23/4" long	11/4" ID CT 23/4" long	3000	34	90.00
2-3/4" Bore										
200-232	2 3/4"	18 1/4"	13 4/8"	32 1/8"	SAE 6	1" ID CT 33/4" long	1" ID CT 31/8" long	3000	38	90.00
3" Bore										
200-246	3"	19"	13 1/4"	28"	SAE 6	1" ID CT 3" long	1" ID CT 4" long	3000	34	90.00
CT = Cross Tube										

Save On Hydraulic Motors & More!



Hydraulic Motors

BAILEY NO.	MFGR. NO.	CU. IN. DISPL.	MOUNT	DESCRIPTION	SHIP WT.	PRICE EACH
116-084	151-7241 Danfoss	4.9	2 Bolt A	1" Dia. Straight Keyed Shaft, 7/8-14 SAE Port	15	98.00

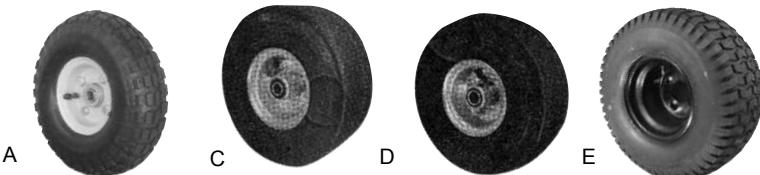
PARKER Low Speed High Torque Motors

BAILEY NO.	MFGR. NO.	CU. IN. DISPL.	MOUNT	DESCRIPTION	SHIP WT.	PRICE EACH
117-301	TB0050FM100AAAB	3.0	4 Bolt	1" Keyed Shaft, 5/16-18 UNC Manifold Mount	14	195.00
117-304	TB0100FM100AAAA	6.0	4 Bolt	1" Keyed Shaft, 5/16-18 UNC Manifold Mount	15	195.00
117-308	TF0080AS030AAAB	4.9	SAE "A" 2 Bolt	11/4" Keyed Shaft, 7/8-14 SAE Port	30	295.00
117-315	TG0530AS050AAAA	32.3	SAE "A" 2 Bolt	11/4" 14 Tooth Spline, 7/8-14 SAE Port	40	565.00

Order Online at www.Baileynet.com

Bailey Surplus - New, Never Used!

Prices Good While quantities last!



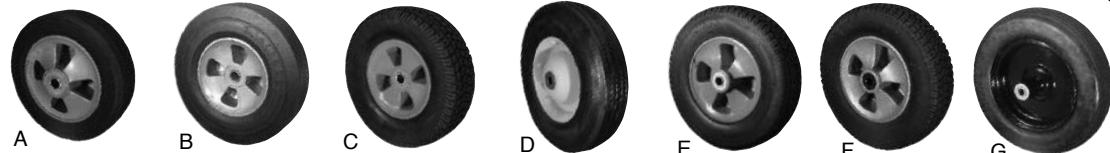
Tire and Wheel Assemblies

All tires rated NHS (Non Highway Speed)

BAILEY NO.	PICTURE	TIRE SIZE	TREAD	PLY	HUB LENGTH	HUB ID	HUB COLOR/TYPE	SHIP WT.	PRICE EACH
								1-9	10-UP
116-184	A	4.10 x 3.50-4	Turf	2 (with tube)	2 1/4" offset	1/2" Bearings	Gray	3	9.95 7.95
116-781	A	4.10 x 3.50-4	Turf	2	4 Hole 2 1/2" offset	5/8" Bearings	Yellow	5	9.95 7.95
116-127	C	4.10 x 3.50-4	Smooth	4	3 1/4" centered	5/8" Bearings	Silver	6	18.95 16.95
116-126	D	4.10 x 3.50-4	Smooth	4	3 1/4" centered	3/4" Bearings	Silver	6	18.95 16.95
116-128	E	18 x 9.50-8	Turf	4	4 Hole on 4" centers	2 1/2"	Black	16	39.95 37.95

Two Ply Tires

BAILEY NO.	TIRE SIZE	TREAD	SHIP WT.	PRICE EACH
				1-9 10-99 100-UP
116-022	4.10 x 3.50 x 4	Sawtooth	3	3.49 2.99 2.49
116-110	4.10 x 3.50 x 4	Sawtooth	3	3.49 2.99 2.49
116-383	13 x 5.00 x 6	Turf	3	4.49 3.49 1.99
116-799	13 x 6.00 x 6	Turf	5	4.49 3.49 1.99
116-095	26 x 12.00 x 12	Turf	26	36.95 33.95 -



Semi-Pneumatic Wheel Assemblies

Tires are semi-pneumatic (hard solid rubber)

BAILEY NO.	TIRE STYLE	SIZE	WHEEL	HUB COLOR	HUB ID / LENGTH	SHIP WT.	PRICE EACH
						1-9	10-UP
116-135	A	8 x 2	Plastic	Gray	5/8" Ball Bearings - 2 1/4" Long (Offset)	3	8.50 6.50
116-129	B	10 x 2.75	Plastic	Gray	5/8" Ball Bearings - 2 1/4" Long (Offset)	3	9.50 7.50
116-185	B	10 x 2.75	Plastic	White	5/8" Ball Bearings - 2 3/8" Long (Offset)	6	9.50 7.50
116-166	C	10 x 3.25	Plastic	Red	5/8" Ball Bearings - 2 3/8" Long (Offset)	6	11.50 9.50
116-785	D	12 x 1.75	Steel	White	1/2" Ball Bearings	2	5.95 4.95
116-172	D	12 x 2.50	Steel	Yellow	5/8" Bushings - 2 1/4" Long (Offset)	9	13.50 11.00
116-111	E	12 x 3.25	Plastic	Red	5/8" Ball Bearings - 2 1/4" Long (Offset)	3	13.50 11.00
116-130	F	12 x 3.25	Plastic	Gray	5/8" Ball Bearings - 3 1/4" Long	8	13.50 11.00
116-183	G	8 x 3.50	Steel	Black	5/8" Ball Bearings - 6 1/4" Long	11	15.00 12.50

Universal Transaxles

Universal Transaxle \$97

Bailey No. 116-813

- Made by Spicer • Great replacement for John Deere riders, John Deere Part AM131576
- 5 Speeds forward, 1 reverse • 3/4" diameter axles keyed • 5/8" diameter input shaft parking brake
- Overall length approx 323/4"
- 33 lbs. ship wt.



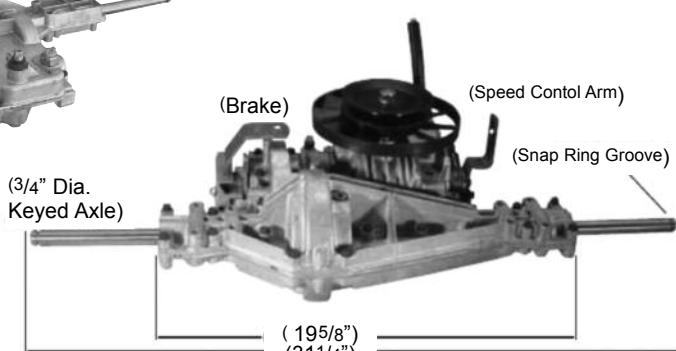
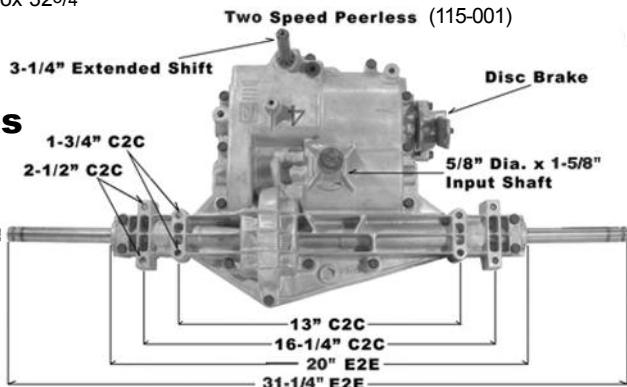
Peerless Transaxles

\$69

Peerless 2 Speed Transaxle

Bailey No. 115-001

- 2 Speeds forward, 1 reverse
- 3/4" diameter axle
- 33 lbs. ship wt.



Peerless Silent Trac Hydrostatic Transaxle

\$219

Bailey No. 116-093 Model: 2000-002B

- Used by Murray as part # 7101793 and 1001232
- Long life hydro transmission and final drive have independently sealed die-cast aluminum housings for longer life • 3/4" diameter axle
- Overall length 311/4" • 45 lbs. ship wt.

\$349

10-99 \$249

100-UP \$189

Plastic Wheel with Rubber Diamond Tread

Bailey No. 116-171

- 8 x 1.75 Black Plastic Wheel
- 1/2" ID offset hub 11 1/2" long
- 2 lbs. ship wt.



Wheel Hubs \$450

Round

Bailey No. 116-384

- 2 5/8" ID sealed bearings
- 4 hole mount on 3" centers
- Hub length 3 1/2"



• 2 5/8" ID sealed bearings

• 4 hole mount on 3" centers

• Hub length 3 1/2"

• 2 lbs. ship wt.

200 To Sell!

\$35



18.5 x 8.5-8 Flat Proof Tire & Wheel Assembly

Bailey No. 116-096

- Polymer filled (flat proof) • Carlisle load range C
- Turf Tread • Tan 5 hole rim on 4.5" bolt centers
- 50 lbs. ship wt. • Not for highway use

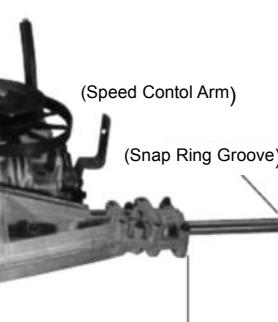
75¢
Red Battery Cable

9" Bailey No. 116-386

\$149

Black Throttle Cable

41" Bailey No. 116-393



The following STANDARD TERMS AND CONDITIONS shall apply to all sales of Products by Bailey.

1. DEFINITIONS. (a) "Bailey" includes Bailey International LLC, Bailey Manufacturing LP, and any subsidiaries, parent companies or affiliates thereof. (b) "Purchase Order" includes documents titled "Purchase Order" and any other affirmation of order request including signed drawing, web order, fax order, email order, letter or telephone confirmation. (c) "Customer" shall mean the named customer on any Purchase Order or master supply agreement for any Product. (d) "Products" shall refer to all hydraulic components manufactured or distributed by Bailey and all other goods purchased by Bailey for resale, and all services provided by Bailey in connection with any Products.

2. ACCEPTANCE. All Products are provided by Bailey expressly subject to and governed by these Terms and Conditions; any variation thereof and any additional or different terms or conditions on any document submitted by Customer are expressly rejected. All orders are subject to acceptance by Bailey and are governed by only these terms and conditions. Any representation, course of dealing, promise or condition or usage of trade not incorporated herein shall not be binding on Bailey.

3. PRICE. All Products will be invoiced in accordance with Bailey's current price schedule in effect at the time of order. C.O.D. charges may be added to the price in Bailey's sole discretion. Prices are exclusive of taxes. All sales, use, excise, property, occupational and other applicable taxes shall be charged to Customer and remitted by Customer to Bailey. If Customer claims exemption from any tax, Customer shall provide written evidence of exemption and indemnify and hold Bailey harmless with respect to any such tax, interest and penalties thereon. All prices are subject to change without notice. Bailey reserves the right to correct any website or catalog printing errors. Mixing of Product quantities to obtain volume discounts is permitted only on certain Products and shall be at Bailey's sole discretion. Bailey reserves the right to charge a non-refundable deposit for custom manufactured Products and/or quick ship Products. These deposits are to be paid prior to Bailey commencing production. If Customer terminates an order for a custom manufactured Product, Bailey shall retain the deposit in addition to any other claims that it may have for damages for termination.

4. PAYMENT. Unless otherwise agreed by Bailey in writing at the time an order is placed, payment for all Products is due prior to shipment. Any credit terms are subject to prior written approval of Bailey's credit department. Payments shall be due and payable in Knoxville, Tennessee U.S.A. in U.S. dollars. Shipments, deliveries and performance of work shall at all times be subject to the approval of Bailey's credit department. Bailey may withhold or delay subsequent Products, or terminate outstanding orders as a result of late payments by Customer. Customer shall reimburse Bailey for all damages incurred by Bailey by reason of such deferment or cancellation. Invoices that are not paid in accordance with their terms shall incur a finance charge of 1% (or the maximum lawful rate, whichever is less) of the unpaid balance per month.

5. SHIPMENT. All Products will be delivered F.O.B. point of shipment from Bailey. Customer bears all risk of loss of Products upon delivery by Bailey to the carrier or on pickup by Customer at Bailey's plant. Bailey will determine the method of shipment and routing, unless a prior written agreement is in place. All shipping and delivery dates are approximate. Bailey shall not be responsible for handling or other transportation or accessorial charges. Customer shall be responsible for filing and pursuing claims with carriers for loss or damage to Products in transit. Customer shall obtain transportation permits as and when required. Bailey may deliver Products in more than one lot and invoice each lot separately. Bailey shall not be responsible for any delays in delivery of any Product for any reason or for any cost associated therewith. Any request by Customer to cancel any part of an order prior to delivery shall be made in writing. Customer shall pay full cost for completed custom orders and stocked custom components. Items held at Bailey at Customer request or as a result of default by Customer shall incur a warehousing fee of 5% per month of the total Purchase Order amount. Any orders shipped by Bailey and refused by Customer will be handled as a returned Products shipment. Special orders and/or custom Products, including cut rod and tubing, may not be canceled or returned. If Customer fails to pay any sums owed to Bailey when due, Customer's financial condition is unsatisfactory to Bailey, Customer fails to comply with any applicable law, rule or regulation, or otherwise fails to comply with these Terms and Conditions or any other agreement with Bailey, Bailey may without prejudice to any other rights or remedies, terminate any Customer orders or defer shipment.

6. RETURNS. Customer shall not return Products without prior written authorization from Bailey and a Bailey Return Goods Authorization Number ("RGA"). RGAs can only be obtained from Bailey at (865) 588-6000 or 800-800-1810, or online at www.baileynet.com. Customer shall assume all risk associated with the return of any Product. Returned Products shall be returned within sixty (60) days unused to the location designated by Bailey, without damage, packaged securely, marked with Customer's name and Bailey's RGA. Credit, if due, will be issued based upon the lesser of original invoice price or current selling price. All returns of non-current or unsaleable Products for which Bailey may refuse to issue credit are subject to repair (parts and labor charges), if Bailey chooses to repair them. Special orders and custom Products, including cut rod and tubing, are not returnable. Except for nonconforming Products, all Products returned shall be charged a restocking fee up to 35% of the total invoice cost and, in addition, freight charges both ways.

7. CUSTOMER DESIGNS. Bailey may prepare cylinder drawings based on the design and direction of the Customer. If so the Customer is fully responsible for the design. Bailey bears no responsibility related to Customer or end user operation or use of the cylinder. Bailey never condones the use of hydraulic cylinders to lift or move humans. All drawings, special tools, dies, patterns, jigs and fixtures shall be and remain Bailey's property.

8. LIMITED WARRANTY.

a. Unless otherwise specified, Bailey warrants Products manufactured by Bailey for a period of one (1) year from the date of purchase against operational failure, solely to the extent caused by defective materials or workmanship, provided that (a) such failure occurs during use of the Product in conformance with the Product Specifications provided by Bailey, and (b) there has been no disassembly, damage during shipment or by abuse, misuse, misapplication, maintenance, alteration or improper installation, maintenance or repair of the Product. Warranty coverage is conditioned upon Customer (a) advising Bailey in writing of the warranty claim, within fifteen (15) days of the alleged operational failure, (b) obtaining from Bailey warranty personnel a RGA and location for return of the Product, (c) complying with all applicable procedures and instructions from Bailey regarding the return of Product, (d) providing to Bailey a complete written report of the circumstances of the claimed operational failure of the Product, and (e) providing Bailey a reasonable time to inspect the Product and investigate the claim.

b. Bailey's only obligation under this Limited Warranty shall only be as follows. If Bailey determines, in its sole judgment, that an operational failure has occurred in a Product manufactured by Bailey, that the Product was being used properly, and that the operational failure was caused solely by defective materials or workmanship, Bailey will, at its sole option, either refund the price paid by Customer for the Product, or, replace the Product or part and pay any shipping charges incurred as a result thereof, lowest round-trip transportation charges from Bailey's Customer's location to designated Bailey location and return. An inspection fee, plus shipping and handling, will apply for all returns not due to a manufacturing defect.

c. Bailey does not warrant, or provide engineering advice as to, the suitability of any Product for Customer's application or use. Customer is solely responsible for determining whether any Product meets Customer's needs and for compliance with all applicable laws, ordinances, regulations, rules and standards relating to the installation, maintenance and use of the products.

d. **THE FOREGOING CONSTITUTES THE EXCLUSIVE REMEDY OF CUSTOMER AND THE EXCLUSIVE LIABILITY OF BAILEY. THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, ORAL OR WRITTEN, EXPRESSED OR IMPLIED. ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS SPECIFICALLY EXCLUDED AND DISCLAIMED AND SHALL NOT APPLY UNDER ANY CIRCUMSTANCES. THE SALE OF BAILEY PRODUCTS UNDER ANY OTHER WARRANTY OR GUARANTY IS NOT AUTHORIZED.**

e. Many Products sold by Bailey are manufactured by third parties and are warranted by their manufacturers. Any third party warranty for any item in Bailey's printed catalog or web site may be obtained from: Bailey Warranty Department, 2527 Westcott Blvd., Knoxville, TN 37931 USA.

f. **ANY PRODUCT SOLD BY BAILEY THAT IS NOT MANUFACTURED BY BAILEY SHALL BE SOLD "AS-IS" AND "WITH ALL FAULTS". AS TO ANY SUCH PRODUCT, BAILEY EXCLUDES AND DISCLAIMS ALL WARRANTIES, WHETHER EXPRESS OR IMPLIED, WRITTEN OR ORAL, ANY AND ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR MEASURE OF SERVICE OR SUITABILITY.**

g. **LIMITATION OF LIABILITY. UNDER NO CIRCUMSTANCES, WHETHER ALLEGED AS A RESULT OF BREACH OF CONTRACT OR WARRANTY, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR ANY OTHER LEGAL THEORY, WILL BAILEY BE RESPONSIBLE TO CUSTOMER, OR TO ANY THIRD PARTY, FOR ANY SPECIAL, DIRECT, INDI-**

RECT, CONSEQUENTIAL, INCIDENTAL OR OTHER DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO LOST PROFITS, LOSS OF USE, CLAIMS OF ANY THIRD PARTY FOR PERSONAL INJURY, REGARDLESS OF FAULT OR CAUSE. IN NO EVENT SHALL BAILEY BE LIABLE TO CUSTOMER FOR ANY AMOUNT IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT(S) FOR WHICH A CLAIM IS MADE. CUSTOMER SHALL NOT BACK CHARGE, COUNTERCLAIM OR SET-OFF ANY CLAIMS AGAINST PAYMENTS DUE ON ITS ORDERS.

h. **INTELLECTUAL PROPERTY.** Bailey's exclusive liability for infringement of patents, trademarks, copyrights, trade dress, trade secrets or similar rights, and Customer's exclusive remedy for such infringement shall be as provided below. Bailey shall defend and indemnify Customer, including retaining legal counsel selected by Bailey, with respect to any legal proceeding instituted against Customer by a third party for an infringement of U.S. patents, trademarks, copyrights, trade dress and trade secrets ("Intellectual Property Rights") resulting solely from the sale of Products designed and manufactured solely by Bailey. Customer shall cooperate fully with Bailey in the defense, and shall take no position adverse to Bailey's defense of such action. The foregoing undertaking shall not apply unless Bailey shall have been informed in writing immediately by Customer of any claim of infringement and shall have been given the opportunity to assume the defense thereof, or if the claim is settled without the consent of the Bailey. Notwithstanding the foregoing, Bailey shall have no obligation to defend or indemnify Customer for claims of infringement based upon information or designs provided or specified in whole or part by Customer, infringements resulting from the modification, combination or use in a system of any item sold hereunder, or with respect to products not manufactured by Bailey. In the event any Product furnished under this Agreement is made in accordance with drawings, samples, or manufacturing specifications provided by Customer, Customer shall indemnify and hold Bailey harmless from any and all damages, costs and expenses arising from a claim that such Product manufactured by Bailey at the direction and design of Customer, in whole or part, or the use thereof, infringes any patent rights, foreign or domestic. Customer agrees at its own expense to undertake the defense of any such suit against Bailey or reimburse Bailey for its costs of defense, in Bailey's discretion, brought upon such claim or claims, in addition to any other obligations of Customer set forth herein.

i. **ASSIGNMENT.** Customer may not assign any right or duty arising under this Agreement or any Purchase Order, in whole or in part, without Bailey's prior written consent.

j. **NO WAIVER.** Any waiver by either party of any breach of any provision of these Terms and Conditions shall not be construed as a waiver of any other provision or of any continuing or succeeding breach of such provision.

k. **SEVERABILITY.** If any provision hereof shall be declared unenforceable, invalid or void for any reason, such provision shall be automatically voided and shall not be part of these Terms and Conditions, and the enforceability or validity of the remaining provisions shall not be affected thereby.

l. **INDEMNIFICATION.** Customer agrees to indemnify, defend and hold Bailey harmless from and against any losses, costs, expenses (including, without limitation, attorney's fees and expenses, paralegal fees, expert witness fees, and other costs of litigation), demands, claims, liabilities, causes of action or damages of any kind or character, arising out of or in any manner relating to: (a) any misuse, alteration, modification or misapplication of any Product(s) or use of any Product(s) other than in accordance with Bailey's instructions and specifications; (b) any violation of any federal, state or local laws, rules or regulations; or (c) any breach of any of the Terms and Conditions set forth herein or other default under any Customer agreement with Bailey.

m. **LIMITATION OF ACTIONS.** Any legal action, claim or demand by Customer or any third party arising out of the sale of any Product or in any way related to the Customer's purchase of any Product shall be barred if not filed within one (1) year from the date of the accrual of the Customer's cause of action.

n. **GOVERNING LAW.** The foregoing Terms and Conditions, and any agreed-upon amendment thereto, shall be governed in all respects by the internal laws of the State of Tennessee, U.S.A. Any legal action in connection with the Agreement between Bailey and the Customer and/or any Product sold to Customer shall be filed in a court of competent jurisdiction in Knox County, Tennessee, U.S.A., or in the United States District Court for the Eastern District of Tennessee in Knoxville, Tennessee, U.S.A.

Payment

- **Credit Cards:** Use Visa, Mastercard, or American Express by phone, fax, online or by mail.
- **Checks or Money Orders:** Submit with this order form by mail. To avoid COD fees, add an additional 15% to your order total. (Refunds for overpayments are promptly issued; shortages are shipped collect.) Returned check fee: \$25.00
- **COD:** Prepare a company check, money order or cashier's check to present to your carrier upon delivery for the merchandise and shipping charges plus an additional fee of \$10 .50 per box.
- **Preferred Account:** Utilize our Net 30 Days terms. To apply for Preferred Account status, we require references from four vendors as well as your bank. For an application by mail or fax, please call us or visit us online. Initial Preferred Account orders may be delayed 1-2 weeks due to the time necessary to collect credit information from references.

Orders Placed By 3 PM ET Ship SAME DAY!

All phone orders placed on products we have in stock by 3 PM ET will ship same day. Our performance success has been about 99% shipped on time. We will be able to tell you when you place the order if it will ship the same day and contact you that day if an unexpected delay occurs. Website orders are processed/shipped the following day and weekend orders on Monday (excluding holidays). There are some restrictions such as orders over 150 lbs. that ship by common carrier, drop ship orders, orders that require special packaging or held due to credit approval delays.

Shipping

All orders are shipped FOB Knoxville, TN USA 37931. Shipments may not be sent to PO boxes.

Items under 150 lbs.: These items are generally shipped by FedEx Ground. UPS Ground is available upon request.

Items over 150 lbs. or oversize items: These items are shipped by common carrier. (See page 124 for map.)

Value Added Drop-SHIP Service: Many times there are instances where shipping your order directly from our supplier source will save you time and shipping costs. This service is available **FREE of charge**. Some restrictions apply.

Call for details.

Damage Claims

If you should receive shipments that are freight damaged or missing due to a broken box, contact a Bailey Representative immediately to file a claim.

Returning Merchandise

If you're not satisfied with your purchase from Bailey, contact us within 30 days for a return goods authorization number (RGA#) and further instructions. No returns are accepted without prior authorization, and items must be unused and in their original condition. All packaging and packing materials must be returned. Charges will be incurred by the customer if products must be restored to their original condition at our facility or if accessories or parts are not returned.



Ship the merchandise and a copy of the invoice or packing slip freight prepaid via FedEx or UPS to:

Returns Department (RGA# _____)

Bailey International Corporation

2527 Westcott Blvd.

Knoxville TN 37931-3112 USA

Upon receipt, we will provide a replacement product or refund the merchandise price. Refunds will be issued in the original form of payment. Freight charges are not refundable unless the return is due to our error. Special orders and custom products, including cut rod and tubing, are not returnable. Returns after 30 days will incur a restocking charge up to 35%, and returns after 60 days cannot be accepted.

- If the product is defective within the warranty period please contact us immediately so we may assist you.

Limited Warranty

- Many products available through Bailey are warranted by their individual manufacturers.
- Please be aware that disassembling parts will void these warranties, and returns found to be due to misuse or misapplication (such as cylinders with bent rods) are not covered. An inspection fee plus shipping and handling will apply for all returns not due to a manufacturing defect.
- Bailey does not warrant or provide engineering advice as to the fitness and purpose of any product for any customer's application of use. Bailey is not responsible for determining the applicability of any product for use, including any product purchased from Bailey, under all circumstances and regardless of any presale statements made by our customers as to the anticipated use of any product. It is our customer's responsibility to rely solely on its own engineers or retained consultants in regards to whether any product purchased from Bailey meets any and all federal, state, or local rule, regulation, standard or need, use and applicability.
- A copy of the warranty, if any, for any item in this catalog may be obtained, at no charge, upon written request addressed to:

Bailey Warranty Department

2527 Westcott Blvd.

Knoxville, TN 37931-3112 USA

Pricing

All prices are in US dollars and are subject to change without notice, but we will advise you regarding any price differences prior to order shipment. We reserve the right to correct layout or printing errors. Mixing of product quantities to obtain volume discounts is permitted only on certain product brands, groups or categories at our discretion. Some credit or charge card purchases are not eligible for additional discounts from catalog pricing.

Purchase Eligibility

We are a wholesale supplier. As such, we sell only to recognized businesses with federal tax identification numbers. Possession of sales literature does not solely guarantee purchase eligibility.

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Measurement Equivalents

1/16"	.0625"	1.5875 MM
1/8"	.125"	3.175 MM
3/16"	.1875"	4.7625 MM
1/4"	.25"	6.35 MM
5/16"	.3125"	7.9375 MM
3/8"	.375"	9.525 MM
7/16"	.4375"	11.1125 MM
1/2"	.5"	12.7 MM
9/16"	.5625"	14.2875 MM
5/8"	.625"	15.875 MM
11/16"	.6875"	17.4625 MM
3/4"	.75"	19.05 MM
13/16"	.8125"	20.6375 MM
7/8"	.875"	22.225 MM
15/16"	.9375"	23.8125 MM
1"	1.000"	25.4 MM

Inches x 25.4 = MM

MM x 0.03937 = Inches

1 Bar = 14.50 PSI

1 Kilowatt = 1.341 HP

1 Micron = 0.000039 Inches

1 Gallon (liquid) = 231 in³

1 HP = 2545 BTU's/HR

1 Mile = 5280 ft.

1 Gallon = 3.785 Liters

1 Liter = 0.264 Gallons

Port Size

D03	3/8" NPT
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Bailey Order Sheet

Shipping 120 lbs. or less

Your Choice

FedEx or UPS Ground



When ordering we can give you the delivery time or you can check the delivery time calculators at:
www.fedex.com or
www.UPS.com

LTL - Shipments FedEx® and FedEx® National

FedEx National LTL also covers all of Canada



 FedEx National LTL
Formerly Watkins Motor Lines

 FedEx FRT